

APPENDIX **III** A

TABLES

Quarterly numbered changes to this appendix will be published every 90 days and will be prepared as page substitutions; will be forwarded under cover of a change sheet and disseminated in accordance with distribution requirements furnished by the Services/Agencies; will be issued as single changes (not cumulative) and will be sequentially numbered at the top of each page just above the DoD number; and will remain in effect until superseded by subsequent quarterly change or revision.

NOTE: Any note on these tables that refers to volume 12 and/or Data Record Numbers (DRNs) is in reference to the DIDS Procedures Manual, DoD 41 OO.39-M.

TABLE 2
TYPES OF ITEM IDENTIFICATION CODES

A table of codes identifying the types of item identification.

CODE	TYPE	EXPLANATION
1	1	Full Descriptive Item Identification
K	1A	Full Descriptive - Reference Item Identification
L	1B	Full Descriptive - Reference - Descriptive Item Identification
2	2	Reference Item Identification
4	4	Partial Descriptive Item Identification (type 1 concept)
M	4A	Partial Descriptive - Reference Item Identification (type 1A concept)
N	4B	Partial Descriptive - Reference - Descriptive Item Identification (type 1B concept)

NOTES:

1. Detailed definitions of the types of item identification are contained in paragraph 233.02, Federal Catalog System Policy Manual (DoD 4130.2-M).
2. See volume 12, Data Record Number (**DRN**) 4820 for definition and format.

TABLE 3
REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODES

A code identifying the reason a reference type, reference-descriptive type, or **partial** descriptive type item identification was submitted.

RPDMRC EXPLANATION

- | | |
|---|---|
| 1 | An approved item name does not exist. |
| 2 | The approved item name applied to this item exists for use exclusively with the partial descriptive method of item identification - Miscellaneous Items Federal Item Identification Guide A239. |
| 3 | An approved item name and FIIG exist but the item involved is so unique in design that it cannot be fully described in accordance with the FIIG . |
| 4 | An approved item name and FIIG may exist but technical data sufficient for preparation of a full descriptive method item identification could not be acquired after several follow-up actions during a 150-day suspense period. Includes such reasons as: Industry refuses to provide the technical data based on policy, restricted or proprietary rights, non-existence of technical data, etc. (This code cannot be used in submittals for National Item Identification Number (NIIN) assignment or reinstatement.) |
| 5 | An approved item name and FIIG may exist but lack of technical data and/or the press of time force temporary use of the partial descriptive or reference method. |
| 6 | An approved item name and FIIG may exist, but it has previously been established and documented that industry refuses to provide the technical data sufficient for preparation on a full descriptive method item identification based on policy, restricted or propriety data rights, nonexistence of technical data, etc. |
| 9 | A Defense Logistics Services Center-generated code for items lacking but requiring an RPDMRC (i.e., through mass FIIG revision change an item may be downgraded from a type 1 to a reference or partial descriptive method item identification). |

NOTES:

1. DLSC edits permit changes **between all codes** provided the approved or non-approved item name criteria is met in the change, except **changes** are not permitted from codes 1, 2, 3, 4, or 6 to 5 or 9.
2. See volume 12, Data Record Number (**DRN**) **4765** for format and definition.

TABLE 4
REFERENCE NUMBER JUSTIFICATION CODES

A table of codes to record the degree of research conducted and justification for the creation of a new item identification despite a **recognized** condition of possible duplication with an existing item.

J CODE	EXPLANATION
1	Technical data on the possible duplicated Federal Item Identification have been reviewed, and the additional items of production (reference numbers) are not acceptable for the item of supply.
2	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Collaborating activities have not agreed to the additional items of production.
3	The additional items of production associated with the proposal have been reviewed and are correctly proposed as primary numbers to identify the item of supply. Time does not permit collaboration of these additional items of production.
4	Data on the additional items of production is not available and acceptability of the additional items of production cannot be determined.
5	Match of reference number(s) by an associated code is not valid for this reference.
6	The item of supply represented by the possible duplicate National Stock Number (NSN) is not a technically acceptable replacement in the application requiring the item of production identified by the submitted reference. (Justification Code 6 shall be used only for those reference numbers which are coded Reference Number Category Code (RNCC) C and Reference Number Variation Code (RNVC) 1.)
7	The reference number represents an obsolete or discontinued item which has "rolled back" into stock, and it would not be appropriate to mix stock with the current item. (Justification Code 7 shall be used only when it is necessary to acquire an NSN for a cancelled , superseded, or obsolete reference number which matches a reference number in the Defense Logistics Services Center Total Item Record coded RNCC 5 and RNVC 9.)

NOTES:

1. One of the above codes is required for each **resubmittal** of an item identification action for assignment of an NSN or reinstatement of a **cancelled** NSN which previously matched (output Document Identifier Code (DIC) KRP) an existing item, and a reference number match is determined to be not suitable for the application. Also, the J code is required for each addition, deletion, or change of a reference number which would create another possible **duplication**.
2. RNCC conflicts shall be resolved prior to **resubmittal** of the proposed item identification.
3. The J code shall not be reflected in the matched reference of the existing item identification.
4. In the event of a combination of codes, use the lower numeric code.
5. See volume 12, Data Record Number (DRN) 2750 for definition and format.

TABLE 5
DOCUMENT AVAILABILITY CODES (DAC)

A table of codes to designate the documentation available to the Reference Number Action Activity Code (RNAAC).

CODE	EXPLANATION
1	The reference number is represented by a drawing and the drawing was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number. The RNAAC will furnish the drawing upon request.
2	The reference number is represented by a drawing and the drawing was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number; however, the RNAAC cannot furnish the drawing.
3	The reference number is represented by technical documentation other than a drawing and the documentation was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number. The RNAAC will furnish the technical documentation upon request.
4	The reference number is represented by technical documentation other than a drawing and the documentation was available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number; however, the RNAAC cannot furnish the technical documentation.
5	The reference number is represented by a drawing, but the drawing was not available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number.
6	The reference number is represented by technical documentation other than a drawing but the documentation was not available to the RNAAC, who may or may not be the submitting activity, at the time of submission of the reference number.
9	The reference number is of the type for which an indication of document availability is not required.
A	The reference number is represented by an engineering drawing and the drawing is available for unlimited use. The drawing will be furnished by the activity identified by the RNAAC upon request.
B	The reference number is represented by an engineering drawing. The drawing is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained and will be furnished by the activity identified by the RNAAC upon request. <i>Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.</i>
c	The reference number is represented by an engineering drawing. The drawing is available for unlimited use but under the security measures specified for the level of security classification assigned. The drawing will be furnished only to qualified requesters by the activity identified by the RNAAC.
D	The reference number is represented by an engineering drawing. The drawing is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained, and under the security measures specified for the level of security classification assigned. The drawing will be furnished only to qualified requesters by the activity identified by the RNAAC. <i>Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.</i>
E	The reference number is represented by engineering data other than an engineering drawing. The data is available for unlimited use and will be furnished by the activity identified by the RNAAC upon request.
F	The reference number is represented by engineering data other than an engineering drawing. The data is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained and will be furnished by the activity identified by the RNAAC upon request. <i>Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.</i>
G	The reference number is represented by engineering data other than an engineering drawing. The data is available for unlimited use but under the security measures specified for the level of security classification assigned. The data will be furnished only to qualified requesters by the activity identified by the RNAAC.

TABLE 5
DOCUMENT AVAILABILITY CODES (DAC)

CODE EXPLANATION

- H The reference **number** is represented by engineering data, other than an engineering drawing. The data is available for limited use under the terms of the rights-in-data clause of the contract by which the data was obtained, and under the security measures specified for the level of security classification assigned. The data will be furnished only to qualified requesters by the activity identified by the RNAAC. *Descriptive data based on Limited Rights information will not be released to the general public through publications or other media.*

NOTES:

1. This code is applicable to **all** types of item identifications submitted under request for National Stock Number/Permanent System Control Number (NSN/PSCN) assignment, reinstatement of **cancelled** NSN, addition of reference numbers, and for changes of data to reference numbers when the reference number exists in the Total Item Record.
2. Government specifications and standards (including Voluntary Standards) shall be coded DAC 3,4, 6, E, F, G, or H.
3. When DAC is 9, the RNAAC recording this code will be included in the transaction. (DAC 9 shall always be used when Reference Number Variation Code 9 and Reference Number Category Code 6 are reflected in the transactions.)
4. Volume 12, Data Record Number (DRNs) 2640 and 2900 apply.
5. Unlimited Use is defined as data which can be used for any purpose. Codes A and E apply. Codes C and G also apply except where security measures specify a level of security classification.
6. Limited Use is defined as data which cannot be used for competitive **reprocurement or released to the general public via publications or other media**; Codes B, D, F, and H apply.
7. Alphabetic codes indicate the availability of engineering data from a designated repository identified as the RNAAC. **Included**, where applicable, is an indication that Government rights in the data and a security classification condition of the documents are involved.

TABLE 6
REFERENCE NUMBER CATEGORY CODES

A code that designates the relationship of a reference number to the item of supply.

RNCC EXPLANATION

- 1 Source of Control Reference. The number assigned by a design control manufacturer of an end item of equipment, including a Government activity, to a drawing that restricts procurement (1) to the specified item(s) described on the drawing and (2) to the stated source(s) of supply designated thereon. These restrictions are imposed on the cognizant design activity to ensure procurement of the only item(s) known as a result of test or evaluation to be satisfactory for the stated critical application. Includes only those drawings which meet the definition for Source Control Drawing in MI L-STD-100. (Applicable only to type 1, 1B, 2, 4, and 4B item identifications.)

- 2 Definitive Government Specification or Standard Designator Reference. A part number, style number, or type designator included in or developed in accordance with a Government specification or standard which has the effect of fully identifying an item of supply. This code shall also be used for a Government specification or standard which, although not including part numbers, style numbers, or type designators, covers a single item of supply. These reference numbers may be coded with Reference Number Variation Code (RNVC) 1 in accordance with volume 2, paragraph 2.9.2.n.(4).

(Non-definitive Government specifications or standard designator references shall be coded 4; specification control drawings as defined in MI L-STD-100 shall be coded 7; professional association or standard designator references shall be coded 3.)

- 3 Design Control Reference. The primary number used to identify an item of production or a range of items of production, by the manufacturer (individual, company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item by means of its engineering drawings, specifications and inspection requirements.

- 4 Non-definitive U.S. Government Specification or Standard Reference. Any Government specification or standard reference other than those indicated in code 2 as definitive references. This code shall be used for non-definitive Government specifications and standard references and non-definitive part numbers, type designators, and style numbers included therein which are coded with RNVC 1.

(Includes the specification number of those specifications for which type designation is used as code 2. Excludes professional association, industrial association, or manufacturer's specification or standard reference which shall be coded 3, and specification control drawings as defined in MIL-STD-100 which shall be coded 7.)

- 5 Secondary Reference. Any additional number, other than a primary number (codes 1, 2, 3, 4), informative reference (code 6) or specification control reference (code 7) assigned to an item of production or supply by a commercial or Government organization, which represents the same item of production or supply to which the National Stock Number (NSN) was assigned. The reference number may have had an RNCC of 1, 2, 3, 4, or 7 but has since been replaced in the item-of-supply concept of the NSN by another primary number.

Includes additional numbers assigned by the design control organization; superseded or cancelled specifications; superseded or discontinued reference numbers which may have resulted from: a manufacturer's change in numbering system; the manufacturer no longer produces the item or is no longer a technically approved source; the manufacturer or supplier for that number is out of business.

(Obsolete, superseded, cancelled, or discontinued reference numbers coded RNCC 5 shall be coded Reference Number Variation Code 9. All secondary reference Extra Long Reference Numbers (ELRNs), whether current, obsolete, superseded, cancelled, or discontinued, shall be coded RNCC 5 and RNVC 1.)

- 6 Informative Reference. North Atlantic Treaty Organization (NATO) Stock Numbers (CAGEC 99995), Production Equipment Codes (CAGEC 99998), and DoD Ammunition Codes (CAGEC 99999) which may be related to NSNS. (Reference numbers for the CAGECS cited above shall be coded RNVC 9.)

TABLE 6
REFERENCE NUMBER CATEGORY CODES

RNCC	EXPLANATION
7	Specification Control Reference. The number assigned by a design control manufacturer of an end item of equipment, including a Government activity, to a drawing which delineates a commercial or vendor item for which all of the engineering and test requirements specified can be met without imposing restrictions essential in source control procurement. Includes only those drawings which met the definition for Specification control drawing in MIL-STD 100. Specification control drawings are administrative control numbers and shall not be used as part identification numbers.
8	US/NATO-Reproduced Item Identification Number. A number representing a reproduction of an item of production by a NATO country (including the United States) for which authorization to use the NATO/National Stock Number has been granted by the originating country. The reproduced item represents the same item of production as the original item.
A	Design Category Packaging and Related Logistics Data Reference Number. The number of a document representing packaging and related logistics data requirements.
B	Non-design Category Packaging and Related Logistics Data Reference Number. The number of a military standard and applicable standard designation decoded in the standard publication.
C	Advisory Reference. A number assigned to an item of production or supply not included in the item-of-supply concept to which the NSN has been assigned (e.g., an item that may have been used in the preproduction equipment design which has since been redesigned or replaced). Use of this RNCC is restricted to conditions where cross-reference is required to establish identification to an item of supply. Additionally, there is no direct relationship of the reference number to the NSN other than a Service/Agency individual decision. (RNCC C shall be used only in conjunction with RNVC 1.)
D	Drawing Number Reference. A number assigned by a design activity to a drawing or other technical documentation which identifies a drawing/document that is related to an item of supply or production but does not qualify for assignment of codes 1, 3, 5, 7, or C, Code D reference numbers will not be used in item-of-supply determinations.

NOTES:

1. Each reference number or portion of a reference number shall be coded to indicate the relationship of the reference number to the item of supply.
2. When determination cannot be made as to whether or not a reference number is the design control reference it shall be considered the design control reference until positive determination can be made. However, only one reference number shall be considered as the design control reference for each type 1A, 1 B, 4A, or 4B Federal Item Identification. In addition, only one reference number shall be considered as the design control reference for each item of production included in the concept of a type 1, type 2, or type 4 FII.
3. The following reference number action (additions, deletions, or changes) shall be collaborated:
All actions against (1) source control reference, (2) definitive Government specifications or standard designator reference, (3) design control reference, (4) nondefinitive Government specification/standard reference, (5) specification control references, and (6) related item-of-production references.
All actions to change RNCC 4 (nondefinitive specification or standard reference) to RNCC 2 (definitive Government specification or standard designator reference); or the change of RNCC 5 (secondary reference) to RNCC 1 (source control reference), RNCC 3 (design control reference), or RNCC 7 (specification control reference).
4. See volume 12, Data Record Number (DRN) 2910 for format and definition.
5. Reference numbers assigned RNCC D will always be submitted with RNVC 9.
6. Inasmuch as the use of RNCC C is a Service/Agency individual decision, the same reference number may be recorded for more than one NSN.

TABLE 7
REFERENCE NUMBER VARIATION CODES (RNVC)

A table of codes to indicate that a cited reference number is item identifying, is not item identifying, or is a reference number for information only.

CODE	EXPLANATION
1	A design control reference or other reference number that does not identify an item of production without the use of additional information, or is either a specification, part, type or similar reference number that does not identify an item of supply without the use of additional information.
2	A design control reference or other reference number that is an item-identifying number for an item of production, or is either a source control reference, a specification or a standard part, type, or similar reference number that is an item-identifying number for an item of supply.
3	A vendor's reference (part) number on a source control item, as defined in MIL-STD-100A , which is reparable through the removal, exchange, and reinstallation of component parts. The related source control document number will also reflect the code 3. This code is limited to a type 1 B or 4B item identification.
9	A specification, standard, or other reference number which is superseded, cancelled , obsolete or discontinued and is coded Reference Number Category Code (RNCC) 5; a reference number for information only coded RNCC 6; or a reference number coded RNCC D.

NOTES:

1. Each reference number or portion of a reference number shall be coded as follows:

a. The reference number for a manufacturer's source controlling reference or a specification controlling reference for a type 1, 2, or 4 item identification shall always contain RNVC 2.

b. For a type 1A, 1B, 4A, or 4B item identification, the reference number for a related non-definitive specification or standard reference number shall always contain RNVC 1.

c. For a type 1A or 4A item identification, the design control reference cited on the DD Form 146 shall always be **item-identifying** of the item of production and this reference number shall always contain RNVC 2. Additional reference numbers related to type 1A or 4A item identification, other than the reference number cited on the **DD** Form 146, may contain RNVC 1 or 2 depending on whether or not the reference number must be supplemented in order to identify the same item of production. An activity submitting such an additional reference number to a type 1A or 4A item identification which requires RNVC 1 shall be prepared to furnish data substantiating that the submitted reference number, with stated modifications or changes, represents the same item of production as the reference number cited on the **DD** Form 146.

d. For a type 1 B or 4B item identification, the design control reference cited on the **DD** Form 146 shall always be the type which requires supplementary data to identify the item of production, and this reference number shall always contain RNVC 1. Additional reference numbers related to a type **1B** or 4B item identification, other than the reference **number cited** on the **DD** Form 146, may contain RNVC 1 or 2 depending on whether or not the reference number must be supplemented in order to identify the same item of production. An activity submitting an additional reference number for a type 1 B or 4B item identification which does not require RNVC 1 shall be prepared to furnish data substantiating that the submitted reference number represents the same item of production represented by the design control reference and the content of the differentiating characteristic(s) cited on the applicable DD Form 146.

e. For a type 2 item identification, the design control reference for each item of production included in the type 2 concept shall always be item-identifying of the items of production and shall always contain RNVC 2. Where an additional reference is known to represent the same item of production as the design control references, the reference (always containing RNCC 5) may contain RNVC 1 or 2 depending on whether or not the number must be supplemented in order to identify the item of production. Where an additional reference is coded RNCC 4, the RNVC shall always be 1.

TABLE 7
REFERENCE NUMBER VARIATION CODES (**RNVC**)

NOTES (Cont):

2. When a **definitive** specification or standard designator reference (**RNCC 2**) constitutes the only available reference related to a proposed type 2 item identification, and this reference has the effect of fully identifying the item of supply, such a reference number maybe submitted for assignment of National Stock Number. In such a case the reference number shall contain RNVC 2.

3. See volume 12, Data Record Number (**DRN**) 4780 for definition and format.

TABLE 9
NATIONAL CODIFICATION BUREAU CODES

A table of codes to identify the North Atlantic Treaty Organization (NATO) country or other foreign country which originally cataloged an item of supply.

CODE	COUNTRY	NOTE
00	United States	1
01	United States	1
11	<i>(NATO Standard)</i>	2
12	Germany	1
13	Belgium	1
14	France	1
15	Italy	1
17	Netherlands	1
21	Canada	1
22	Denmark	1
23	Greece	1
24	Iceland	1
25	Norway	1
26	Portugal	1
27	Turkey	1
28	Luxembourg	1
29	Argentina	
30	Japan	
31	Israel	
32	Singapore	
33	Spain	1
34	Malaysia	
35	Thailand	
36	Egypt	
37	South Korea	
66	Australia	
70	Saudi Arabia	
98	New Zealand	
99	United Kingdom	1

NOTES:

1. A NATO Country.
2. *An item of supply with an assigned stock number containing NCB Code 11 has been accepted internationally as a standard item.*
3. *See volume 12, Data Record Number (DRN) 4130.*

TABLE 10
OUTPUT MODE/MEDIA CODES

9 Track - Phase Encoded (EBCDIC).

Code	Format	Density	Parity	Blocking Factor	Labels
P5	Variable	1600	Odd	6000 Chars/Block Max	Standard
P6	Variable	1600	Odd	1600 Chars/Block Max	Standard
P7	Fixed	1600	Odd	1600 Chars (80x20) Block	Standard

5. The following input/output tape is acceptable for all dots.

9 Track-Phase Encoded (ASCII)

<i>Q1</i>	<i>Variable</i>	<i>6250</i>	<i>Odd</i>	<i>6000 Chars/Block Max</i>	<i>Standard</i>
<i>Q2</i>	<i>Variable</i>	<i>6250</i>	<i>Odd</i>	<i>1600 Chars/Block Max</i>	<i>Standard</i>
<i>Q3</i>	<i>Fixed</i>	<i>6250</i>	<i>Odd</i>	<i>1600 Chars (80x20) Block</i>	<i>Standard</i>

REMOTE TERMINAL

R1 M33 Remote Terminal Printout

MICROFICHE (DLSC USE ONLY) The following output medium is acceptable to DLSC for Primary Address Code (PAC) Summary/Detail report listings only.

F1 One Copy

NOTES:

1. The above codes are subject to further expansion or revision by the appropriate program managers.
2. Volume 12, Data Record Numbers (DRNs) 3740 (Output Mode/Media Code) and 0420 (Alternate Output Media Code) apply.
3. Standard label pertains to American National Standards Institute (ANSI) X3.27.

TABLE 10
OUTPUT MODE/MEDIA CODES

9 Track - Phase Encoded (EBCDIC).

Code	Format	Density	Parity	Blocking Factor	Labels
P5	Variable	1600	Odd	6000 Chars/Block Max	Standard
P6	Variable	1600	Odd	1600 Chars/Block Max	Standard
P7	Fixed	1600	Odd	1600 Chars (80x20) Block	Standard

REMOTE TERMINAL

RI M33 Remote Terminal Printout

MICROFICHE (**DLSC USE ONLY**) The following output medium is acceptable to DLSC for Primary Address Code (**PAC**) Summary/Detail report listings only.

F1 One Copy

NOTES:

1. The above codes are subject to further expansion or revision by the appropriate program managers.
2. Volume 12, Data Record Numbers (**DRNs**) 3740 (Output Mode/Media Cod and 0420 (Alternate Output Media Code) apply.
3. Standard label pertains to American National Standards Institute (ANSI) X3.27.

TABLE 11
SINGLE/MULTIPLE OUTPUT CODES

Codes used by the submitter to indicate whether the results of screening are to be furnished to **one or all** of the recipients registered under the applicable Activity Code, Screening (DRN 0177) and Destination **Code, Screening (DRN 3890)** in the , Defense Logistics Services **Center** Provisioning Screening Master Address Table. The code **also** reflects whether the submitter requires or does not require futures data.

CODE	EXPLANATION
1	Multiple Output: With Futures Data. Results of screening are to be furnished to all addresses registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data, if available and applicable, are to be output with the screening results.
2	Single Output: With Futures Data. Results of screening are to be furnished to only the first addressee registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the , DLSC Provisioning Screening Master Address Table. Futures data, if available and applicable, are to be output with the screening results.
3	Multiple Output: Without Futures Data. Results of screening are to be furnished to all addresses registered i under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data are not to be output with the results of screening.
4	Single Output: Without Futures Data. Results of screening are to be furnished only to the first addressee registered under the applicable Activity Code, Screening (DRN 0177) and Destination Code, Screening (DRN 3890) in the DLSC Provisioning Screening Master Address Table. Futures data are not to be output with the results of screening.

NOTE: Volume 12, Data Record Number (DRN) 4535 applies.

TABLE 18
NIIN/PSCN STATUS CODES

A table of codes used to indicate the present status of the National Item Identification Number or Permanent System Control Number recorded in the Total Item Record (TIR). When received on output, verify submitted NIIN/PSCN; if in error, correct and resubmit. If the submitted NIIN/PSCN is correct, follow the instructions for the applicable NIIN/PSCN Status Code.

NIIN/PSCN STATUS CODES	DEFINITION AND INSTRUCTIONS (When Applicable)
0	Item is active. File data coded KFD is forwarded. If this KFD data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. Otherwise, use the National Stock Number (NSN) in your supply system.
1	Item is restricted to North Atlantic Treaty Organization/foreign country (NATO/FC) use only. Represents an item for which a U.S. activity proposed cancelled-invalid or cancelled-use action or that the NIIN/PSCN Status Code be changed to 9, and one or more NATO/FC did not concur in the proposal. See volume 4, chapter 4.20.
3	Item is cancelled with replacement. File data coded KFD for cataloging transactions or KFE for search/interrogation transactions for the Replacement NSN/PSCN is forwarded. If this data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. If the original input is applicable to the Replacement NSN/PSCN, resubmit using the Replacement NSN/PSCN.
4	Item is cancelled without replacement. Submit a reinstatement if applicable.
5	Item is cancelled-use . File data coded KFD for cataloging transaction or KFE for search/interrogation transaction for the "use" NSN is forwarded. If this data represents your item of supply, submit, if applicable, an LAD, LAU, or LCU transaction. If the original input is applicable to the "use" NSN, resubmit using the "use" NSN.
6	Item is inactive (no recorded Primary/Secondary Inventory Control Activity (PICA/SICA)). File data coded KFD is forwarded.
7	Item is cancelled as duplicate. File data coded KFD for cataloging transactions or KFE for search/interrogation transactions for the duplicate NSN/PSCN is forwarded. If the original input is applicable to the duplicate item, resubmit using the duplicate NSN/PSCN.
8	Item is cancelled-inactive . Submit a reinstatement, if applicable.
9	Item is nonprocurable . Item has been determined by a U.S. activity to be nonprocurable . If procurement sources are determined, submit a request to change the NIIN/PSCN Status Code. See volume 4, chapter 4.20.
A	NIIN is available for manual assignment.
B	NIIN is allocated for manual assignment.
c	NIIN is tentatively assigned to item in process.
D	This PSCN has been replaced by a NIIN. File data coded KFE for interrogation transactions for the replacement NIIN will be forwarded.
R	Re-use.
s	Security classified.

TABLE 18
NIIN/PSCN STATUS CODES

NOTES:

1. Volume 12, Data **Record** Number (**DRN**) 2670 applies.
2. A status code 0,4,6, and 8 will never apply to Document Identifier Code (**DIC**) KFE TIR file data for replacement of a **cancelled** NSN/PSCN or reference number (only) screening results.
3. Status codes 1 and 9 only apply to **NIINs**.

TABLE 24
PRIORITY INDICATOR CODES

The priority codes used to submit DIDS transactions will be selected in accordance with instructions contained in this table.

INTERNAL DLSC <i>QUEUE</i>	PRIORITY CODES	EXPLANATION DIDS TRANSACTIONS
1	1	8 hour response time. This code will normally be used when any management information is required or the results of the processing of a transaction are required within 8 hours of submittal.
	2	
2	3	32 hour response time. This code will normally be used when any management information is required or the results of a transaction are required no later than 32 hours from submittal.
	4	
	1**	130 minute response time. This code applies to processing Defense Automatic Addressing System (DAAS) reference number screening actions associated with documents assigned Military Standard Requisitioning and Issue Procedures (MILSTRIP) priorities 1-8.
	3**	5 hour response time. This code applies to processing DAAS reference number screening actions associated with documents assigned MILSTRIP priorities 9-15.

TABLE 24
PRIORITY INDICATOR CODES

COMPOSITION OF RESPONSE TIMES						
DI 0s PRIORITY CODE	INTERNAL DLSC QUEUE	RESPONSE TIME FOR DIDS TRANSACTIONS	* MEDIA	#MAXIMUM TRANSMISSION TIME TO DLSC	MAXIMUM COMBINED TERMINAL AND COMPUTER DLSC PROCESSING TIME	#MAXIMUM TRANSMISSION TIME FROM DLSC
1	1	8 hours	Electrical (Priority)	2 hours	4 hours	2 hours
2						
3	2	32 hours	Electrical	4 hours	24 hours	4 hours
4						
1 [#]		130 minutes	Electrical	1 hour	10 minutes	1 hour
3 [#]		5 hours	Electrical	2 hours	1 hour	2 hours

* All DAAS reference number screening actions will be assigned priority code 1 or 3.

** Time enroute to and from DLSC by mail cannot be specified.

Transmission time is a desired response time which should not be taken out of context with the J-6 communications precedence, as reinforced by the Office of [he Assistant Secretary of Defense (M RA&L), that normally logistics traffic (electrical) will not enjoy a transmission precedence higher [ban PRIORITY except as justified by the unified/specified commanders for tactical essentiality. The joint speed-of-service objectives are:

FLASH - This precedence is reserved for initial enemy contact messages or operational combat messages of extreme urgency. Brevity is mandatory.

IMMEDIATE -30 minutes

PRIORITY - 3 hours

ROUTINE - 6 hours

NOTE: See volume 12, Data Record Number (DRN) 2867.

TABLE 25
DELETION REASON CODES

A table of codes to identify the program or function to be credited for each withdrawal of interest or other deletion type action (cancellations).

CODE	EXPLANATION
1	Inventory manager's decision (item reviews, program changes, equipment obsolescence),
2	Defense Inactive Item Program.
3	Defense Standardization Program.
5	Catalog data improvements (cancellations , withdrawals, other than those covered by above codes).
6	Defense Logistics Services Center-originated decision for withdrawal of interest or cancellation action (DLSC use only).
7	DLSC-generated as a result of an invactive/terminal Phrase Code added to segment H, Catalog Management Data (CMD) (DLSC use only).

NOTE: See volume 12, Data Record Number (**DRN**) 4540 for definition and format.

CHAPTER 4
TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

A series of established sets of data identified by Output Data Request Codes (**ODRCs**) and available for extraction from the Total Item Record (**TIR**) sector of the Defense Integrated Data *System* data bank for the search routine.

ODRC DRN	SEGMENTS DRN	A	B	C	E	F	H	M	M Hard Copy (DD 146)	V	Y	Z
		9100	9101	9102	9104	9106	9108	9111	9111	9118	0165	9119
<u>4/</u>	0174	1	1	1	1						7	2
<u>6/</u>	0267	1	1	1	1	1		1			7	2
<u>6/</u>	0268	1	1	1	5			1			7	2
<u>6/</u>	0269	1	1	1	5			1				2
<u>6/</u>	0270	1			5			1			7	2
<u>6/</u>	0271	1			5			1				2
<u>6/</u>	0374	1	1	1	1				1		7	2
<u>4/</u>	0740						1					2
<u>4/</u>	0741	1	1	1	1	1					7	2
<u>4/</u>	0742		1		1	1						2
<u>3/4/8/</u>	0743	1	1	1	1	1						2
<u>3/4/8/</u>	0747	1	1	1	1		1					2
<u>3/4/8/</u>	0748	1	1	1	1		1				7	2
<u>4/</u>	0779		1		1		1					2
<u>11/</u>	0843							1				2
<u>4/8/</u>	9901	1										2
<u>3/4/8/</u>	9905	1	1				1					2
<u>3/6/8/</u>	9906	1	1	1	1			1				2
<u>3/4/8/</u>	9910	1	1	1	1							2
<u>3/4/8/</u>	9911	1	1	1	1		1					2
<u>6/</u>	9912	1	1	1	1		1	1				2
<u>3/8/</u>	9914	1	1	1	1					1		2
<u>3/8/</u>	9915	1	1	1	1				9			2

Table 30

TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

SEGMENTS D :R ODRC DRN	A	B	C	E	F	H	M	M	V	Y	Z
	9100	9101	9102	9104	9106	9108	9111	9111	9118	0165	9119
4/ 9921	1									7	2
4/ 9922		1								7	2
4/ 9924			1							7	2
4/ 9925				1						7	2
4/ 9926										7	2
11/ 9936						1					2
4/8/ 9939		1									2
4/8/ 9948			1								2
4/8/ 9949				1							2

NOTES:

1. All data elements applicable to the segments will be output. When data elements are recorded by Major Organizational Entity or MOE Rule, the data elements will be repeated as applicable for each MOE or MOE Rule recorded.
2. Segment Z data will be **output** only when the future data is related to the segments being searched.
3. For North Atlantic Treaty Organization (NATO) and foreign government reference number search, use only Output Data Request Code Data Record Numbers (**DRNs**) 9906, 9910, 9911, 9914, or 9915.
4. For U.S. Service/Agency and industry reference number or National Item Identification Number (**NIIN**) search, use only Output Data Request Code **DRNs** 0174,0740,0741,0742, 0743,9901,9910,9921, 9922,9924,9925,9926, 9939,9948, or 9949. (Segment Z, Futures Data, will be output against Document Identifier Code (**DIC**) LSR and LSF input only when Single/Multiple Output Code (DRN 4535) is 1 or 2 (see table 11)). For LSF, LSN, and LSR search transactions, **DRNs 0747, 0748,0779,9905, and 9911** must be used for segment H, Catalog Management Data, output. Industry is limited to LSF **and** LSR transaction submittals and must be authorized to receive segment H data by registration in the Provisioning Screening Master Address Table, table 23.
5. If the submitted characteristics match an item with an Item Standardization Code of 3 or E, segment E, Standardization Data, will be output for informational purposes.
6. For U.S. Service/Agency and industry characteristics search, use **only** Output Data Request Code DRNs 0267,0268, 0269, 0270, 0271, 0374, 9906 or 9912.
7. Assets detail data will be output as requested when **authorized** by the Provisioning Screening Master Address Table (table 23).
8. For International Codification Division (**DLSC-CN**), activity code 9A and/or 9Z, reference number search, use only **Output** Data Request Code DRNs 0743, 9901,9905, 9906,9910, 9914, 9915,9939,9948, or 9949.
9. All data elements applicable to the segments **will** be output. The output **normally** provided by ODRC DRN 9915 will **be** available from any NATO country (other than the U. S.) that processes **DIC** LSN submitted by a Service/Agency.

TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

A series of established sets of data identified by Output Data Request Codes (ODRCs) and available for extraction from the Total Item Record (TIR) sector of the Defense Integrated Data System data bank for the search routine.

ODRC	SEGMENTS DRN	A	B	c	E	F	H	M	M	V	Y	z
		9100	9101	9102	9104	9106	9108	9111	9111	91 8	0165	9119
<u>4/</u>	0174	1	1	1	1						7	2
<u>6/</u>	0267	1	1	1	1	1		1			7	2
<u>6/</u>	0268	1	1	1	5			1			7	2
<u>6/</u>	0269	1	1	1	5			1				2
<u>6/</u>	0270	1			5			1			7	2
<u>6/</u>	0271	1			5			1				2
<u>6/</u>	0374	1	1	1	1				1		7	2
<u>4/</u>	0740					1						2
<u>4/</u>	0741	1	1	1	1	1					7	2
<u>4/</u>	0742		1		1	1						2
<u>3/4/8/</u>	0743	1	1	1	1	1						2
<u>3/4/8/</u>	0747	1	1	1	1		1					2
<u>3/4/8/</u>	0748	1	1	1	1		1				7	2
<u>4/</u>	0779		1		1		1					2
<u>11/</u>	0843							1				2
<u>4/8/</u>	9901	1										2
<u>3/4/8/</u>	9905	1	1				1					2
<u>3/6/8/</u>	9906	1	1	1	1			1				2
<u>3/4/8/</u>	9910	1	1	1	1							2
<u>3/4/8/</u>	9911	1	1	1	1		1					2
<u>6/</u>	9912	1	1	1	1		1	1				2
<u>3/8/</u>	9914	1	1	1	1					1		2
<u>3/8/</u>	9915	1	1	1	1				9			2

Table 30

TABLE 30
SEARCH ROUTINE OUTPUT DATA REQUEST CODES

SEGMENTS DRN	A	B	c	E	F	H	M	M Hard Copy (DD 146)	v	Y	z
4/	9921	1								7	2
4/	9922		1							7	2
4/	9924			1						7	2
4/	9925				1					7	2
4/	9926									7	2
11/	9936						1				2
4/8/	9939			1							2
4/8/	9948					1					2
4/8/	9949						1				2

NOTES:

1. All data elements applicable to the segments will be output. When data elements are recorded by Major Organizational Entity or MOE Rule, the data elements will be repeated as applicable for each MOE or MOE Rule recorded.
2. Segment Z data will be output only when the future data is related to the segments being searched.
3. For North Atlantic Treaty Organization (NATO) and foreign government reference number search, use only Output Data Request Code Data Record Numbers (DRNs) 9906, 9910, 9911, 9914, or 9915.
4. For U.S. Service/Agency and industry reference number or National Item Identification Number (NIIN) search, use only Output Data Request Code DRNs 0174, 0740, 0741, 0742, 0743, 9901, 9910, 9921, 9922, 9924, 9925, 9926, 9939, 9948, or 9949. (Segment Z, Futures Data, will be output against Document Identifier Code (DIC) LSR and LSF input only when Single/Multiple Output Code (DRN 4535) is I or 2 (see table I 1)). For LSF, LSN, and LSR search transactions, DRNs 0747, 0748, 0779, 9905, and 9911 must be used for segment H, Catalog Management Data, output. Industry is limited to LSF and LSR transaction submittals and must be authorized to receive segment H data by registration in the Provisioning Screening Master Address Table, table 23.
5. If the submitted characteristics match an item with an item Standardization Code of 3 or E, segment E, Standardization Data, will be output for informational purposes.
6. For U.S. Service/Agency and industry characteristics search, use only Output Data Request Code DRNs 0267, 0268, 0269, 0270, 0271, 0374, 9906 or 9912.
7. Assets detail data will be output as requested when authorized by the Provisioning Screening Master Address Table (table 23).
8. For International Codification Division (DLSC-CN), activity code 9A and/or 9Z, reference number search, use only Output Data Request Code DRNs 0743, 9901, 9905, 9906, 9910, 9914, 9915, 9939, 9948, or 9949.
9. All data elements applicable to the segments will be output. The output normally provided by ODRC DRN 9915 will be available from any NATO country (other than the U.S.) that processes DIC LSN submitted by a Service/Agency.

TABLE 33
TYPE OF SCREENING CODE

A table containing codes and explanations to indicate the type of screening concept desired for searches by reference numbers under provisioning and other **preprocurement** screening requests (input Document Identifier Code (DIC) LSR).

CODE	EXPLANATION
P	Input must consist of the CAGEC/NCAGEC , reference number, Reference Number Category Code (RNCC), and Reference Number Variation Code (RNVC). Output will be either an Actual Match, Probable Match, or Possible Match; or possibly an Association Match resulting from a P type screening request (see Definitions).
S	Input must consist of the CA GEC/NCAGEC and reference number (the RNCC and RNVC will not be included). Output will consist of either Exact Matches or Partial Matches; or possibly Association Matches resulting from S type screening requests (see Definitions). When an Exact Match is encountered, no Partial Matches will be output. When no Exact Matches are encountered, all Partial Matches will be output.
F	Input must consist of the CA GEC/NCAGEC and reference number (the RNCC and RNVC will not be included). Output will consist of all Exact Matches and Partial Matches encountered, or Possible Association Matches resulting from F type screening requests (see Definitions).

DEFINITIONS:

Actual Match: Input matches only one National Stock Number/Permanent System Control Number (NSN/PSCN) in the **Total Item Record (TIR)**, under the **DIDS RNCC/RNVC** validation criteria. Only the highest degree of match encountered will be output; no Probable Matches can exist, and no Possible Matches will be output. Output will be produced under DIC KMH.

Probable Match: Input matches more than one NSN/PSCN in the TIR, under the DIDS RNCC/RNVC validation criteria. No Possible Matches will be output. Output will be produced under DIC KMQ.

Possible Match: Input does not match an NSN/PSCN in the TIR under either an Actual or Probable Match condition, but does match by reference number and **CAGEC/NCAGEC**; but does not meet valid RN CC/RNVC matching criteria. Output will be produced under DIC KMG.

Exact Match: All **CA GECs/NCAGECs** and reference numbers submitted under one Submitter Control Number matched to an NSN/PSCN in the TIR, and there are no additional, or fewer, reference numbers (than input) credited to this NSN/PSCN. Output will be under DIC KME.

Partial Match: **CA GECs/NCAGECs** and reference numbers submitted under one Submitter Control Number matched one or more NSNs/PSCNs in the TIR, and there were more or fewer reference numbers (than input) credited to the matched NSNs/PSCNs. Output will be produced under DIC KMP.

Association Match: The input matches an NSN/PSCN in the TIR by a **CAGEC** (through a corporate complex association relationship code) rather than under the **CA GE-C** submitted. Association Matches will be considered to be the same degree of match as a Possible or Partial Match. Output will be produced under DIC KMA.

NOTE: See volume 12, Data Record Number (DRN) 9505 for format and definition.

TABLE 37
STATISTICAL INDICATOR CODES

Codes identifying searches as being submitted **as** provisioning **screening** requests (DoD 41 OO.39-M) or for other services.

CODE / EXPLANATION

- A Provisioning Screening (DoD 4100.38-M)
- B Screening other than Provisioning (DoD 41 OO.38-M)
- c Screening by Foreign Governments (**North Atlantic** Treaty Organization (NATO))
- D Internal Defense Logistics Services Center (**DLSC**) Screening
- E Reference Number Screening other than Codes A, B, C, D, F, or G
- F Characteristic Screening other than Provisioning
- G Characteristic Screening for Provisioning (DoD 41 OO.38-M)

NOTE: Volume 12, Data Record Number (**DRN**) 3708 applies.

TABLE 38
DEMILITARIZATION CODES

A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
A	Non-MLI (Munitions List Item) -- Demilitarization not required.
B	MLI -- Demilitarization not required.
c	MLI -- Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories.
D	MLI -- Demilitarize by mutilation (make unfit for intended purpose) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial and deep-water dumping may be used when authorized.)
E	MLI -- Demilitarize by burning, shredding, or pulping.
F	MLI -- Demilitarization instructions to be furnished by item/technical <i>manager</i> .
G	MLI Demilitarization Required -- items to be demilitarized prior to physical transfer to the <i>Defense Reutilization and Marketing Office (DRMO)</i> ; <i>This code is normally limited to ammunition, explosives, and other dangerous articles.</i>
H	MLI -- Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories, overseas only. Demilitarization not required in United States, Puerto Rico, <i>American Samoa, Guam, The Trust Territory of the Pacific Islands, and the Virgin Islands. Demilitarization requirements may be waived if purchaser elects to ship item to the United States under controls stipulated in the terms and conditions of sale.</i>
J	MLI -- Demilitarize by mutilation (make unfit for intended purpose) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc., overseas only. (As an alternate, burial or deep-water dumping may be used when authorized.) Demilitarization not required in United States, Puerto Rico, <i>American Samoa, Guam, The Trust Territory of the Pacific Islands, and the Virgin Islands. Demilitarization requirements may be waived if purchaser elects to ship item to the United States under controls stipulated in the terms and conditions of sale.</i>
K	MIL -- Demilitarize by burning, shredding, or pulping, overseas only. Demilitarization not required in United States, Puerto Rico, and <i>American Samoa, Guam, The Trust Territory of the Pacific Islands, and the Virgin Islands. Demilitarization requirements may be waived if purchaser elects to ship item to the United States under controls stipulated in the terms and conditions of sale.</i>
L	<i>MIL</i> -- Demilitarize by mutilation (make unfit for intended purpose) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial or deep-water dumping may be used when authorized.) This code will be applied only to items identified as being a component of a key point on a major end item.
M	MLI -- Demilitarize by mutilation (make unfit for intended purpose) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc., overseas only. (As an alternate, burial or deep-water dumping may be used when authorized.) Demilitarization not required in United States, Puerto Rico, <i>American Samoa, Guam, The Trust Territory of the Pacific Islands, and the Virgin Islands. Demilitarization requirements may be waived if purchaser elects to ship item to the United States under controls stipulated in the terms and conditions of sale.</i> This code will be applied only to items identified as being a component of a key point on a major end item.

TABLE 38
DEMILITARIZATION CODES

CODE EXPLANATION

N MLI or non-MLI with Sensitive Applications -- Demilitarize by removing and destroying all name plates, label plates, meter face plates, tags, stickers, documents or markings which relate the item to a weapons system or sensitive end item application. Demilitarization will be performed by the generating activity prior to physical transfer of the item to the disposal activity.

NOTE: This code will not be used for Army and Air Force managed items.

Q *Strategic List Item - mutilate to the extent necessary to preclude restoration to normal use and prevent recovery of essential component parts or assemblies (Overseas Only). Mutilation not required in the U.S., Puerto Rico, American Samoa, Guam, The Trust Territory of the Pacific islands, and the Virgin islands. Mutilation requirements may be waived if purchaser elects to ship item to the United States under controls stipulated in the terms and condition of sale.*

X Indicates demilitarization requirement or munitions list applicability not determined by the Inventory Control Point (ICP); local determination necessary prior to disposal action. Will be disseminated only upon interrogation (to be recorded in the Defense Logistics Services Center Total Item Record by DLSC only).

NOTES:

1. The Demilitarization Code is mandatory when the Major Organizational Entity preestablished in the MOE Rule table is a Military Service or Defense Agency manager recorded Primary/Secondary Inventory Control Activity (PICA/SICA) (activity code AC through XC, XF through XW). Activity code XD is an exception.
2. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a Civil Agency (numeric activity code) PICA/SICA on submitted MOE Rule Number. However, if the Civil Agency is supporting a Military Service, the DEMIL Code is required (activity code of AC through XC, XF through XW as the PICA/SICA on submitted MOE Rule Number).
3. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a foreign country (activity code prefixed by a Y or Z on the submitted MOE Rule Number).
4. The Demilitarization Code will not be included in input or output for a Permanent System Control Number (PSCN). This data element will be included on output when recorded in the DLSC files. When the Demilitarization Code is not applicable, the field will be left blank.
5. See volume 12, Data Record Number (D RN) 0167 for format and definition.

TABLE 39
USING SERVICE CODES

A code used to differentiate between Service, Integrated Materiel Manager, Lead Service, and Civil Agency Catalog Management Data (CMD).

CODE EXPLANATION

A	U.S. Army
c	U.S. Coast Guard
F	U.S. Air Force
G	General Services Administration (Civil Agencies)
I	Integrated Materiel Manager
L	Lead Service
M	U.S. Marine Corps
N	U.S. Navy
v	Veterans Administration (Civil Agencies)
.\	<i>Abbreviated Segment II</i>

NOTE: See Volume 12, Data Record Number (DRN) 0745 for format.

TABLE 43
I&S RELATIONSHIP CODES

Codes recorded and distributed for Interchangeability and Substitutability relationships submitted under various Catalog Management Data Phrase Codes.

CODE EXPLANATION

- I Items in relationship are interchangeable,
- s Replacement item in relationship is substitutable.
- G A generic relationship between National Stock Numbers.

NOTES:

1. See volume 12, Data Record Number (**DRN**) 2730 for definition and format.
2. See **table 45** for conversion of CMD Phrase Codes to above codes.
3. Generic relationships between NSNS. The use of these relationships is restricted to those items which are procured under a military specification or military standards but are stock-listed with different NSNS for supply management purposes. The Item Standardization Code 2 item is related to the Item Standardization Code 1 item which has an Acquisition Advice Code of W.

TABLE 44
I&S RELATIONSHIP PREFERRED ITEM DESIGNATOR CODES

Codes to designate the preferred item(s) in the Interchangeability and Substitutability relationship.

CODE EXPLANATION

- A The Action National Stock Number is the preferred item in the I&S relationship.
- R The Related NSN is the preferred item in the **I&S** relationship.
- B Both NSNS in the **I&S** relationship are preferred items.

NOTES:

1. See volume 12, Data Record Number **(DRN)** 2726 for format and definition.
2. See table 45 for conversion of Catalog Management Data Phrase Codes and items in **I&S** relationships to be coded. Also see table 43 for the **valid I&S** Relationship Codes and explanation of generic relationships.

TABLE 50
 SHELF-LIFE CODES

Codes indicating the storage time period or perishability of an item. Item types and codes for each type are as follows:

Type I -An item of supply which is determined through an evaluation of technical test data and/or actual experience to be :
 an item with a definite non-extendible period of shelf-life.

Type II - An item of supply having an assigned shelf-life time period that may be extended after completion of inspection/test/restorative action.

TYPE I	CODE	TYPE II	STORAGE TIME PERIOD
o		o	Non-deteriorative
A			1 Month
B			2 Months
c		1	3 Months
D			4 Months
E			5 Months
F		2	6 Months
G		3	9 Months
H		4	12 Months
J			15 Months
K		5	18 Months
L			21 Months
M		6	24 Months
N			27 Months
P			30 Months
Q		7	36 Months
R		8	48 Months
s		9	60 Months
x		x	Military essential and medical items with shelf-life of greater than 60 months.

NOTES:

1. See volume 12, Data Record Number (D RN) 2943 for format and definition.
2. The Shelf-Life Code field maybe blank only if the National Stock Number is in Federal Supply Group (FSG) 11, 13, or 14; or in Federal Supply Class 2845, 8905, 8910, 8915, or 9135. The Shelf-Life Code field may be blank when the Unit of Issue is GL and the FSC is 9130 or 9140.
3. Air Force use of Shelf-Life Code X is restricted to medical items with a shelf-life of greater than 60 months. When the Integrated Materiel Manager (IMM)/Lead Service has a Shelf-Life Code of X and the FSG is other than 65, the Air Force must submit a Shelf-Life Code of O.

TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture	OA	Sweden
13A	Office of the Secretary of Labor	OB	Austria
CA	National Oceanographic and Atmospheric Administration	Oc	Yugoslavia
CB	Bureau of the Census	OD	Colombia
CM	Maritime Administration	OE	Honduras
CS	National Bureau of Standards	OF	El Salvador
DA	Department of the Army	OG	Trinidad-Tobago
DF	Department of the Air Force	OH	Surinam
DG	National Security Agency	OJ	Paraguay
DH	Defense Nuclear Agency	OK	Uruguay
DL	Defense Intelligence Agency	OL	Peru
DM	U.S. Marine Corps	OM	Ecuador
DN	Department of the Navy	ON	Guatemala
DS	Defense Logistics Agency	OP	Dominican Republic
DZ	DoD Dependent Schools (DoDDS)	OQ	Nicaragua
EC	Interstate Commerce Commission	OR	Bolivia
EF	Office of Economic Opportunity	Os	Costa Rica
EX	Central Intelligence Agency	OT	Lebanon
FC	Bureau of Prisons	Ou	Oman
FD	Federal Bureau of Investigation	Ov	Qatar
FF	Office of the Attorney General	Ow	Bahrain
GE	Federal Aviation Administration	ox	United Arab Emirates
GG	Office of the Secretary of Transportation	OY	Burma
GH	Federal Railroad Administration	Oz	Cameroon
GP	U.S. Coast Guard	02	Mali
HD	Food and Drug Administration	03	Somalia
HH	Office of the Secretary of HEW	04	Tunisia
HJ	National Institutes of Health	05	Zaire
HK	Health Services Administration	06	Haiti
HS	Social Security Administration	07	Panama
IB	Kenya	O8	Ghana
IC	Jordan	QE	Bureau of Engraving and Printing
ID	Venezuela	QH	Bureau of Accounts
KF	U.S. Fish and Wildlife Service	QM	Bureau of the Mint
KG	Geological Survey	QN	Internal Revenue Service
KJ	Bureau of Indian Affairs	QU	Office of the Treasurer of the United States
KK	Office of the Secretary of Interior	SA	Bureau of Administration Department of State
KL	Bureau of Land Management	TD	Department of Energy
KM	Bureau of Mines	TG	General Services Administration
KP	National Park Service	TJ	District of Columbia Government
KR	Bureau of Reclamation	TV	Tennessee Valley Authority
KX	Bonneville Power Administration		
KY	Southeastern Power Administration		
KZ	Southwestern Power Administration		
LM	Library of Congress		
LP	Government Printing Office		
MM	Office of the Secretary of Housing & Urban Development		

TABLE 51
MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
T1	National Aeronautics and Space Administration	ZA	Australia
T8	Panama Canal Company	ZB	Belgium
UE	Smithsonian Institution	ZC	Canada
UL	U.S. Information Agency	ZE	New Zealand
U2	Committee on Purchase of Blind-Made Products	ZF	France
VA	Veterans Administration	ZG	Germany
WW	Environmental Protection Agency	ZH	South Korea
XF	U.S. Postal Service - Procurement & Supplies Department	ZJ	Japan
YA	Brazil	ZK	United Kingdom
YB	Spain	ZM	Philippines
YC	Supreme Headquarters Allied Powers Europe (SHAPE)	ZN	Netherlands
YD	Israel	ZO	Pakistan
YE	Republic of China	ZP	Portugal
YF	Argentina	ZQ	Iran
YG	NATO Integrated Communications Systems Management Agency	ZR	Italy
YJ	Singapore	ZS	Denmark
YK	Kuwait	ZT	Norway
YL	Switzerland	ZU	Greece
YM	Sudan	ZW	Turkey
YN	Chile	ZX	NATO Supply Center PC Division B.P.13 Capellen, Luxembourg Grand Duchy
YP	Morocco	ZY	Logistics Working Group F-104 Wahn Air Base, Germany
YQ	Egypt	ZZ	United States of America
Ys	Saudi Arabia		
YT	Indonesia		
Yw	Malaysia		
Yx	Mexico		
YY	Thailand		

TABLE 52
PHRASE CODES

Codes assigned to a series of phrases used in the Management Data List to denote changes and/or relationships between National Stock Numbers (NSNs) and information type data.

CODE	PHRASE	EXPLANATION
	<i>blank (space)</i> DoD I&S Family Master NSN	<i>Indicates the item represented by the NSN in the input/output header is a master NSN in a DoD I&S Family. This blank phrase code must be accompanied by one of the following conditions: a. Be the first occurrence in an I&S Family and reflect a blank Related NSN field, having a valid I&S Master Order of Use, and have at least one additional occurrence of phrase data with either phrase code G, S, or 7, or b. Have a loaded Related NSN field in combination with an 00U of 'ZZZ'.</i>
A	Consolidated with (NSN)	Indicates that the item represented by the NSN in the input/output header is to be consolidated with the item represented by the NSN in the segment H. The items of supply are identical or completely interchangeable and will be issued under the NSN in the segment H. This phrase is responsive to action either by the Defense Logistics Services Center (DLSC), in accordance with volume 4, chapter 4.10, or by an inventory manager reflecting a stock number preference for the NSN in segment H. NOTE: The National Item Identification Number (NIIN) must always change; the Federal Supply Class (FSC) may not change.
c	Cancelled-Replaced by (NSN)	Indicates that the NSN in the input/output header was assigned to more than one item of supply in error. Field activities must physically reidentify stocks on hand to the appropriate NSNs reflected in the segment H as correct item(s). Special instructions to field activities may be furnished by a Service-generated R Phrase Code.
D	Change to (FSC)	Indicates that the FSC class for the item in the input/output header has been changed to the FSC class for the item in the segment H.
E	Replaced by (NSN)	Indicates the item represented by the NSN in the input/output header is replaced by the interchangeable preferred item represented by the NSN in the segment H (stocks will be used until exhausted). Must be used in combination with Phrase Code G addressed to the NSN in the segment H.
F	When Exhausted Use (NSN)	Indicates that the item represented by the NSN in the input/output header is replaced by the preferred item represented by the NSN in the segment H. This code indicates a one-way substitution. Must be used in combination with Phrase Code 7 when PICA L OA is 01, 02, 06, 22, or 23.
G	Use (NSN) until Exhausted	Indicates that the item represented by the NSN in the input/output header is the replacement for and is interchangeable with the item in the segment H. The replacement item will not be issued until the supply of the replaced item is exhausted. Must be used in combination with Phrase Code E.
H	Suitable Substitute (NSN)	Indicates that the item represented by the NSN in the segment H is an authorized substitute for the item represented by the NSN in the input/output header.
J	Interchangeable with (NSN)	Indicates that the item represented by the NSN in the input/output header and the item represented by the NSN in the segment H are completely interchangeable, one for the other. Preferred item relationship is not implied, and stocks under the NSNs will not be consolidated.
K	U/I Contains (Quantity and Unit of Measure (U/M))	Indicates that the item represented by the NSN in the input/output header is assigned a nondefinitive Unit of Issue. Data reflected in the segment H specifies the content of the nondefinitive Unit of Issue.

TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
L	Superseded by (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the item represented by the NSN in the segment H. Dispose of materiel on hand or subsequently received. <i>AA C, N, V, or Y must be submitted/recorded with this Phrase Code.</i>
M	Breakdown into (NSNs)	Indicates that the item represented by the NSN in the input/output header is no longer stocked as an assembly. This phrase will be applied to an item when it is desired to breakdown assemblies into subassemblies and attaching parts, groups of items into single items, or any two or more items that should not be binned together under one stock number. Support will be provided by the NSNS represented in the segment H. Multiple entries will be required for NSNS and may be required for document entries.
N	Disposal	Indicates that the item represented by the NSN in the input/output header is no longer a required item of supply. Dispose of stock in accordance with current instructions. <i>AA C N, V, or Y must be submitted/recorded with this Phrase Code.</i>
P	Use Assembly, Assortment, or Kit (NSN)	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, stocked as an individual item of supply. Requisition the next higher assembly, assortment, or kit represented by the NSN in the segment H.
Q	Fabricate or Assemble	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, centrally stocked. Fabricate or assemble from components listed in the technical document reflected in the segment H or represented by the NSNS in the segment H.
R	Refer to (Technical Document)	Indicates that the item represented by the NSN in the input/output header required special handling as specified in the technical document listed in the segment H.
s	Stock as (NSNs)	Indicates that the item represented by the NSN in the input/output header is applicable to the item cataloged for authorization and procurement purposes. When manufacturer's name and identification become known for each new procurement source, the additional NSN(s) is reflected in the segment H.
T	Condemned	Indicates that the item represented by the NSN in the input/output header has been condemned and its use is prohibited. Disposition will be in accordance with Service/Agency directives. The replacement NSN, if applicable, is represented by the NSN in the segment H. <i>AA C T must be submitted/recorded with this Phrase Code.</i>
u	Associated with (Master NSN, I&S Family)	Indicates that the item represented by the NSN in the input/output header is in an I&S family that is managed by a PICA (LOA 06, 22 or 23) which has no user/retail interest in the item but management interest only. (The Master NSN appears in the segment H.)
V	Discontinued without Replacement	Indicates that the item represented by the NSN in the input/output header is to be discontinued without replacement. Stocks on hand will be issued and used until exhausted. <i>AA C N, V, or Y must be submitted/recorded with this Phrase Code.</i>
x	Formerly (FSC)	Indicates that an FSC class code number change has occurred to the NIIN and the former FSC reflected in the Related Data field of the segment H record.

TABLE 52
PHRASE CODES

CODE	PHRASE	EXPLANATION
Y	Equivalent to (NSN)	Indicates the item represented by the NSN in the input/output header has physical and performance characteristics identical to the item represented by the NSN in the segment H. The items of supply differ only in the unit quantity and/or Unit of Issue. Multiple records may be required.
Z	Discontinued-Use (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the NSN in the segment H. Stock will be issued until exhausted. <i>AAC N, V, or Y must be submitted/recorded with this Phrase Code.</i>
3	Reversal of Phrase Code S	Indicates that the item represented by the NSN in the input/output header is the (physical) item of production in an I&S Generic relationship. (The Generic Master NSN appears in the segment H.) Must be used in combination with Phrase Code S.
7	Use (NSN) until Exhausted	Indicates that the item represented by the NSN in the input/output header is the <i>preferred replacement</i> item Master NSN in the I&S family and is substitutable for the item(s) in segment H. The replacement item, Master NSN in the I&S family, will be issued when the supply of the replaced item(s) is exhausted. Must be used in combination with Phrase Code F.

NOTE: These Phrase Codes are used by DLSC to construct the DIDS Interchangeability and Substitutability (I&S) File: A, E, F, G, H, J, L, S, T, Y, Z.

SERVICE-PECULIAR PHRASE CODES

CODE	PHRASE	EXPLANATION
0	Reversal of Phrase Code Z	Marine Corps use only.
2	Reversal of Phrase Code H	Marine Corps use only.
4	Reversal of Phrase Code A	Marine Corps use only.
5	Reversal of Phrase Code L	Marine Corps use only.
5	Matched component, do not stock separately	Air Force use only.
6	Reversal of Phrase Code T	Marine Corps use only.
6	For initial installation or initial issue only	Air Force use only.
8	Reversal of Phrase Code Q	Marine Corps use only.
9	Reversal of Phrase Code P	Marine Corps use only.
9	When exhausted, use NSN and NSN	Air Force use only.

NOTE: See volume 12, Data Record Number (DRN) 2862.

TABLE 53
UNIT OF ISSUE CODES

A table of Unit of Issue terms/designations authorized for assignment to items of supply:

DESIGNATIONS REFERENCED TO TERMS		
CODE	TERM	DEFINITION
A		
AM	*Ampoule	A small glass or plastic tube sealed by fusion after filling.
AT	Assortment	A collection of a variety of items that fall into a category or class packaged as a small unit constituting a single item of supply. Use only when the term "assortment" is a part of the item name.
AY	Assembly	A collection of parts assembled to form a complete unit, constituting a single item of supply, e.g., hose assembly. Use only when the term "assembly" is a part of the item name.
B		
BA	*Bali	A spherical-shaped mass of material such as twine or thread.
BE	*Bale	A shaped unit of compressible materials bound with cord or metal ties and usually wrapped, e.g., paper and cloth rags.
BF	Board Foot	A unit of measure for lumber equal to the volume of a board 12" X 12" X 1".
BG	*Bag	A flexible container of various sizes and shapes which is fabricated from such materials as paper, plastic or textiles. Includes "sack" and "pouch".
BK	*Book	A book-like package, such as labels or tickets, fastened together along one edge, usually between protective covers.
BL	*Barrel	A cylindrical container, metal or wood, with sides that bulge outward and flat ends or heads of equal diameter. Includes "keg".
BD	*Bundle	A quantity of the same item tied together without compression.
BO	*Bolt	A flat fold of fabric having a stiff paperboard core.
BR	*Bar	A solid piece or block of various materials, with its length greater than its other dimensions, e.g., solder. Not applicable to items such as soap, beeswax, buffing compound.
BT	*Bottle	A glass, plastic, or earthenware container of various sizes, shapes, and finishes such as jugs but excluding jars, ampoules, vials, and carboys, with a closure for retention of contents.
BX	*Box	A rigid, three dimensional container of various sizes and material. Includes "case", "carton", "tray", and "crate".
c		
CA	*Cartridge	Usually a tubular receptacle containing loose or pliable material and designed to permit ready insertion into an apparatus for dispensing the material. Usually associated with adhesives and sealing compounds.

TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
CB	*Carboy	A heavy duty, bottle-type container used for transportation and storage of liquids. Usually designed to be encased in a rigid protective outer container for shipment.
CE	*Cone	A cone-shaped mass of material wound on itself such as twine or thread, wound on a conical core.
CF	Cubic Foot	A unit of cubic measure,
CK	*Cake	A block of compacted or congealed matter. Applicable to such items as soap, buffing compound.
CL	*Coil	An arrangement of material such as wire, rope, and tubing wound in a circular shape.
CN	*Can	A rigid receptacle made of fibre, metal, plastic, or a combination thereof. Cans may be cylindrical or any number of irregular shapes. Restricted to items which cannot be issued in less than container quantity. Includes "pail" and "canister". Do not use when the packaged quantity equates to a unit of measure, i.e., pint, quart, gallon, ounce, or pound.
c o	*Container	A general term for use only when an item is permitted to be packaged for issue in optional containers, e.g., bottle or tube for a single National Stock Number.
CD	Cubic Yard	A unit of cubic measure.
CY	*Cylinder	A rigid, cylindrical, metal container designed as a portable container for storage and transportation of compressed gasses, generally equipped with protected valve closure and pressure relief safety device.
Cz	Cubic Meter	A unit of cubic measure expressed in the metric system of measurement. Limited in application to locally assigned stock numbers used in the local procurement of items such as ready-mix concrete and asphalt in oversea areas where the metric system prevails.
D		
DR	*Drum	A cylindrical container designed as an exterior pack for storing and shipping bulk materials, e.g., fuels, chemicals, powders, etc. Drums may be made of metal, rubber, polyethylene or plywood, or fibre with wooden, metal, or fibre ends.
DZ	Dozen	Twelve (12) of an item of supply.
E		
EA	Each	A numeric quantity of one item of supply. Do not use if a more specific term applies, such as kit, set, assortment, assembly, group, sheet, plate, strip, or length.
F		
FT	Foot	Unit of linear measurement, sometimes expressed as "linear foot".
<i>FV</i>	<i>Five</i>	<i>Five (5) of an item.</i>
<i>FY</i>	<i>Fifty</i>	<i>Fifty (50) of an item.</i>
G		
GL	Gallon	Unit of liquid measurement.
GP	Group	A collection of related items issued as a single item of SUpply, e.g., test set group. Use only when the term "group" is a part of the item name.

TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
GR	Grøss	“ One hundred forty-four (144) of an item, H
HD	Hundred	One hundred (100) of an item.
HK	*Hank	A loop of yarn or roping, containing definite yardage, e.g., cotton, 840 yards; worsted, 560 yards. See “skein” for comparison.
I		
IN	Inch	Unit of linear measurement, equivalent to 1/12 of a foot and sometimes expressed as “linear inch”.
J		
JR	● Jar	A rigid container having a wide mouth and often no neck, typically made of earthenware or glass. Excludes “bottle”.
K		
KT	Kit	A collection of related items issued as a single item of supply, such as the tools, instruments, repair parts, instruction sheets and often supplies typically carried in a box or bag. Also includes selected collections of equipment components, tools, and/or materials for the repair, overhaul, or modification of equipment. Use only when the term “kit” is a part of the item name.
L		
LB	Pound	A unit of avoirdupois weight measure equivalent to 16 ounces.
LG	*Length	Term applies to items issued in fixed or specific linear measurement, without deviation. This term no longer applies to random lengths which will be expressed in definitive units of linear measure such as foot or yard. Excludes “strip”.
LI	Liter	A unit of liquid measure expressed in the metric system of measurement.
M		
MC	Thousand Cubic Feet	A unit of cubic measure expressed in one thousand (1,000) increments.
ME	Meal	The measure of food generally taken by an individual at one time.
MR	Meter	A unit of linear measure expressed in the metric system of measurement, equivalent to 39.37 inches. Limited in application to locally assigned stock numbers used in the local procurement of items such as pipe, lumber, tubing, and hose in oversea areas where the metric system prevails .
MX	Thousand	One thousand (1,000) of an item.

TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
		O
OT	Outfit	A collection of related items issued as a single item of supply, such as the tools, instruments, materials, equipment, and/or instruction manual(s) for the practice of a trade or profession or for the carrying out of a particular project or function. Use only when the term “outfit” is a part of the item name.
Oz	Ounce	A unit of liquid or avoirdupois weight.
		P
PD	● Pad	Multiple sheets of paper that are stacked together and fastened at one end by sealing.
PG	*Package	A form of protective wrapping for two or more of the same item of supply. To be used only when a unit of measure or container type term is not applicable. Includes “envelope”.
PM	Plate	A flat piece of square or rectangular-shaped metal of uniform thickness, usually ¼ inch or more. Use only when “plate” (Federal Supply Classes(FSCs) 9515 and 9535) is used in an item name to denote shape.
PR	Pair	Two similar corresponding items, e.g., gloves, shoes, bearings; or items integrally fabricated of two corresponding parts, e.g., trouser, shears, goggles.
PT	Pint	A unit of liquid or dry measure.
Pz	*Packet	A container used for subsistence items. Use only when “food packet” is part of the item name (Federal Supply Group (FSG) 89).
		Q
QT	Quart	A unit of liquid or dry measure.
		R
RA	Ration	The food allowance of one person for one day. Use only when “ration” (FSC 8970) is a part of the item name.
RL	*Reel	A cylindrical core on which a flexible material, such as wire or cable, is wound. Usually has flanged ends.
RM	Ream	A quantity of paper varying from 480 to 516 sheets, depending upon grade.
RO	*Roll	A cylindrical configuration of flexible material which has been rolled on itself such as textiles, tape, abrasive paper, photosensitive paper and film , and may utilize a core with or without flanges.
		S
SD	*Skid	A pallet-like platform consisting of a load-bearing area fastened to and resting on runner type supports.
SE	Set	A collection of matched or related items issued as a single item of supply, i.e., tool sets, instrument sets, and matched sets. Use only when the term “set” is a part of the item name .

TABLE 53
UNIT OF ISSUE CODES

CODE	TERM	DEFINITION
SF	Square Foot	A unit of square measure (area).
SH	Sheet	A flat piece of rectangular-shaped material of uniform thickness that is very thin in relation to its length and width, such as metal, plastic, paper, and plywood. Use of this term is not limited to any group of items or FSCS. However, it will always be applied when “sheet” is used in the item name to denote shape, e.g., aluminum alloy sheet, except items in FSC 7210.
SK	Skein	A loop of yarn 120 yards in length, usually wound on a 54-inch circular core. See “hank” for comparison.
SL	*spool	A cylindrical form with an edge or rim at each end and an axial hole for a pin or spindle on which a flexible material such as thread or wire is wound.
so	Shot	A unit of linear measurement, usually applied to anchor chain; equivalent to 15 fathoms (90 ft).
SP	*Strip	A relatively narrow, flat length of material, uniform in width, such as paper, wood, and metal. Use only when the term “strip” is a part of the item name.
Sx	*Stick	Material in a relatively long and slender, often cylindrical form for ease of application or use, e.g., abrasives.
SY	Square Yard	A unit of square measure (area).
T		
TD	Twenty-four	Twenty-four (24) of an item.
TE	Ten	Ten (10) of an item.
TF	Twenty-Five	Twenty-five (25) of an item.
TN	Ton	The equivalent of 2000 lbs. Includes short ton and net ton.
TO	Troy Ounce	A unit of troy weight measure, based on 12 ounce pound, generally applied to weights of precious metals.
TS	Thirty-six	Thirty-six (36) of an item.
TU	*Tube	Normally a squeeze-type container, most commonly manufactured from a flexible type material and used in packaging toothpaste, shaving cream, and pharmaceutical products. Also applicable as form around which items are wound, such as thread. It is not applicable to mailing tube, pneumatic tube, or cylindrical containers of a similar type.
v		
VI	*Vial	A small container which is cylindrical in shape and flat bottomed with a variety of neck finishes to accommodate any type of cap, cork, or stopper.
Y		
YD	Yard	A unit of linear measure, equivalent to 3 feet and sometimes expressed as “linear yard”.

NOTES:

1. See volume 12, Data Record Numbers (DRNs) 3050 and 8472.
2. Those terms preceded by an asterisk (*) require a quantitative expression.

TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

A two-position alphanumeric code used by the Marine Corps to designate the relationship of the item of supply to materiel management, acquisition, and supply distribution within the Marine Corps. Consists of two parts:

Position 1 -Management Codes
 Position 2 -Echelon Codes

MANAGEMENT CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
A	Automotive Materiel	Army Tank-Automotive Command (TACOM)
c	Construction Materiel	Defense Construction Supply Center (DCSC)
E	Electronics Materiel	Defense Electronics Supply Center (DESC)
<i>F</i>	Petroleum Products	Defense Fuel Supply Center (DFSC)
G	General Property Materiel	Defense General Supply Center (DGSC)
I	Industrial Materiel	Defense Industrial Supply Center (DISC)
M	Medical Materiel	Defense Personnel Support Center (DPSC)
<i>P</i>	<i>Subsistence (Perishable)</i>	<i>Defense Personnel Support Center (DPSC)</i>
R	Industrial Plant Equipment	Defense Industrial Plant Equipment Center (DIPEC)
s	Subsistence (<i>Non-Perishable</i>)	Defense Personnel Support Center (DPSC)
T	Clothing and Textiles	Defense Personnel Support Center (DPSC)

MARINE CORPS-MANAGED FEDERAL SUPPLY **GROUP** OR CLASS

1	Ammunition and Ordnance Materiel	10; 11; 12; 13 except 1336 , 1337, 1338; 2350; 3470; 4925; 4931; 4933; 6650
2	Support Vehicles and Equipment	17, 23 except 2350, 25, 26, 28, 29, 4210, 4910, 6545
3	Engineer Materiel	19; 20; 22; 24; 30; 32; 34 except 3470; 36; 37; 38; 41; 42 except 4210; 43; 45; 46; 47; 48; 4930; 54; 56; 62; 66 except 6625,6650,6660, 6665; 67; 68
4	Communications/Electronics Materiel	5445, 58, 59, 60, 61, 6625, 6660, 6665
5	General Property Materiel	15; 16; 18 ; 31; 35; 39; 40; 44; 49 except 4910,4925,4930,4931, 4933, 4935; 51; 52; 53; 63; 65 except 6545; 69; 70; 71; 72; 73; 74; 75; 76; 77; 78; 79; 80; 81 except 8140; 83; 84; 85; 87; 88; 89; 91; 93; 94; 95; 96; 99
6	Guided Missiles and Equipment	1336, 1337, 1338, 14, 4935 , 8140
N	Self-service Stores	Management Code N is assigned to items upon transfer and replaces the regularly assigned Management Code. It is assigned for the sole purpose of simplifying stores accounting and has no management significance beyond this point. This code is not assigned in the Total Item Record (TIR).

TABLE 54
MARINE CORPS MANAGEMENT ECHELON CODES

CODE	MATERIEL CATEGORY	MANAGEMENT AGENCY
0	GSA Materiel	Items cataloged by the Marine Corps and managed by the General Services Administration.
V	Commissary	98

ECHELON CODES

CODE	ECHELON ACQUIRING STOCK	REMARKS
1	ICP	All Marine Corps-managed items which have not been assigned to integrated materiel management and which are centrally managed by the inventory control point on a system-wide basis.
2	ICP/DSSC	Marine Corps-managed Recoverability Code D items and Defense Logistics Agency (DLA)/TACOM/GSA items which the integrated manager has not decontrolled.
3	Headquarters Marine Corps (HQMC)	All Marine Corps-managed items managed by the ICP on a system-wide restrictive basis.
4	ICP/DSSCs	Marine Corps Commodity/Defense/Weapons integrated Materiel Manager (CIMM/DIMM/WIMM) items which have been decontrolled by the inventory managers for local procurement.
5	DSSCs/Local	Non-standard, non-stock type items. These items are not recorded in the centralized supply system records and are decontrolled for local procurement of general issue requirements. No system or ICP-controlled requirement exists.
6	ICP/DSSCs	Weapon system-oriented consumable items assigned to another Service/Agency for integrated materiel management which are managed by the ICP on a complex basis and which have not been decontrolled by the Integrated Materiel Manager.
7	ICP/DSSC	Weapon system-oriented consumable items assigned to another Service/Agency for integrated materiel management which are managed by the ICP on a system-wide basis and which have not been decontrolled by the Integrated Materiel Manager.
8	ICP	Weapon system-oriented consumable items assigned to Marine Corps for integrated materiel management and which are managed by the ICP on a complex basis.
9	ICP	Weapon system-oriented consumable items assigned to Marine Corps for integrated materiel management and which are managed by the ICP on a system-wide basis.

NOTES:

- Codes V and N are invalid under DIDS.
- See volume i2, Data Record Numbers (DRNs) 2790 and 9257.

TABLE 55
MARINE CORPS STORES ACCOUNT CODES

A code employed by the Marine Corps to differentiate between items in the stock fund account or the appropriate stores account.

CODE	EXPLANATION
1	Marine Corps Stock Fund Account Item.
2	Marine Corps Appropriation Stores Account Secondary Items.
3	Marine Corps Appropriation Stores Account Principal Item.

NOTE: See volume 12, Data Record Number (DRN) 2959.

TABLE 56
QUANTITY UNIT PACK CODES

A table of codes indicating the number of Units of Issue in the unit package as established by the managing activity. The codes and Quantities per Unit Pack (QUP) for each code are as follows:

CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY
o	No QUP	F	20	#x	BLK
1	1	G	24	#Y	Packager's option so long as a n other contractual require ments are reel. special requite merit. Refer to special instructions or drawings provided.
2	2	H	25		
3	3	J	32		
4	4	K	36		
5	5	L	48		
6	6	M	50		
7	7	N	72	*Z	
8	8	P	75		
9	9	Q	100		
A	10	R	120		
B	12	s	144		
c	15	T	200		
D	16	u	250		
E	18	v	500		
		W	1000		

NOTES:

1. See volume 12, Data Record Number (DRN) 6106 for format and definition.
2. See table 53 for Units of Issue.
3. # - Not valid for Air Force use. When the Integrated Materiel Manager (IMM) has a recorded QUP of X or Y, the Air Force must submit a QUP of 1.
4. * - Valid for Air Force use with Federal Supply Group 13 items only. When the IMM has a QUP of Z, and the FSG is other than 13, the Air Force must submit a QUP of 1.
5. QUP for ammunition and explosives will reflect the quantity in the approved exterior shipping and storage container for the National Stock Number. This quantity will appear in the DoD Consolidated Ammunition Catalog when that publication becomes available.

TABLE 57
MARINE CORPS RECOVERABILITY CODES

A code used by the Marine Corps to provide information on **each** item to indicate the disposition action on unserviceable items.

CODE	EXPLANATION
A	Item requires special handling/or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
F	Reparable item. When uneconomically reparable, condemn and dispose at the third echelon level.
H	Reparable item. When uneconomically reparable, condemn and dispose at fourth echelon level.
L	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
O	Reparable item. When uneconomically reparable, condemn and dispose of at organization level.
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated by the first digit of the maintenance code.

NOTE: See volume 12, Data Record Number (D RN) 2891 for format,

TABLE 58
ACQUISITION ADVICE CODES

Codes indicating how (as distinguished from where) and under what restrictions an item will be acquired. ("Agency" refers to Civil Agencies with the exclusion of the General Services Administration and National Security Agency.)

CODE	EXPLANATION
A	<p>SERVICE/AGENCY-REGULATED (Service/Agency use only.) # Issue, transfer, or shipment is controlled by authorities above the ICP level to assure proper and equitable distribution.</p> <ol style="list-style-type: none"> 1. The use or stockage of the item requires release authority based on prior or concurrent justification. 2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedures.
B	<p>INVENTORY CONTROL POINT (ICP)-REGULATED (Service/Agency use only.) # Issue, transfer, or shipment is controlled by the ICP.</p> <ol style="list-style-type: none"> 1. The use or stockage of the item requires release authority based on prior or concurrent justification. 2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedure.
c	<p>SERVICE/AGENCY-MANAGED (Service/Agency use only.) # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by individual Services supply policy.</p> <ol style="list-style-type: none"> 1. The item is centrally managed, stocked, and issued. 2. Requisitions will be submitted in accordance with Service requisitioning procedures.
D	<p>DoD INTEGRATED MATERIEL-MANAGED, STOCKED, AND ISSUED # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by [he Integrated Materiel Manager/Service supply policy.</p> <ol style="list-style-type: none"> 1. The item is centrally managed, stocked, and issued. 2. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted in accordance with Integrated Materiel Manager(IM M)/Service requisitioning procedures.
E	<p>OTHER SERVICE-MANAGED, STOCKED, AND ISSUED (For Service use only if Secondary Inventory Control Activity Level of Authority (SICA LOA) is 8D and Nonconsumable Item Material Support Code (N IMSC) is 6.) Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the Service requisitioning policy.</p> <ol style="list-style-type: none"> 1. The item is centrally managed, stocked, and issued. 2. Requisitions may require a fund citation and will be submitted in accordance with the Service requisitioning procedures.
F	<p>FABRICATE OR ASSEMBLE # <i>NON-STOCKED ITEMS</i> National Stock Numbered items fabricated or assembled from raw materials and finished products as the normal method of support. Procurement and stockage of the items are not justified because of low usage or peculiar installation factors. Distinctions between local or centralized fabricate/assemble capability are identified by the Source of Supply Modifier in the Source of Supply Column of the Service Management Data Lists.</p>
G	<p>GENERAL SERVICES ADMINISTRATION (GSA) OR VETERANS ADMINISTRATION (VA) INTEGRATED MATERIEL MANAGED, STOCKED, AND ISSUED Identifies GSA/VA-managed items available from GSA/VA supply distribution facilities. Requisitions and fund citations will be submitted in accordance with GSA/VA/Service requisitioning procedures.</p>
H	<p>DIRECT DELIVERY UNDER A CENTRAL CONTRACT # <i>NON-STOCKED ITEMS</i> Issue, transfer, or shipment is not subject to specialized controls other than those imposed by IMM/Service/Agency supply policy.</p> <ol style="list-style-type: none"> 1. The item is centrally procured but not stocked. 2. Issue is by direct shipment from the vendor to the user at the order of the ICP or IMM. 3. Requisitions and fund citations will be submitted in accordance with IMM/Service/Agency requisitioning procedures.

TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
I	DIRECT ORDERING FROM A CENTRAL CONTRACT/SCHEDULE # <i>NON-STOCKED ITEMS</i> Issue, transfer, or shipment is not subject to specialized controls other than those imposed by IMM/service supply policy. The item is covered by a centrally issued contractual document, or by any multiple-award Federal Supply Schedule, which permits using activities to place orders directly on vendors for direct delivery to the user.
J	NOT STOCKED, CENTRALLY PROCURED # <i>NON-STOCKED ITEMS</i> IMM/Service centrally managed but not stocked item. Procurement will be initiated only after receipt of a requisition.
K	CENTRALLY STOCKED FOR OVERSEAS ONLY # Main means of supply is local purchase. Item is stocked in domestic supply system for those overseas activities unable to procure locally due to nonavailability of procurement sources or where local purchase is prohibited (e.g., ASPR; Flow of Gold; or by internal Military Service restraints). Requisition will be submitted by overseas activities in accordance with Service/Agency requisitioning procedures. NOTE: Continental U.S. (CONUS) activities will obtain supply support through local procurement procedures.
L	LOCAL PURCHASE # <i>NON-STOCKED ITEMS</i> Defense Logistics Agency (DLA)/GSA/Service/Agency -managed items authorized for local purchase as normal means of support at base, post, camp, or station level. Item not stocked in wholesale distribution system of IMM/Service/Agency ICP.
M	RESTRICTED REQUISITIONS-MAJOR OVERHAUL (Service/Agency use only.) # Items (Assemblies and/or component parts) which for lack of specialized tools, test equipment, etc., can be used only by major overhaul activities. Base, post, camp, or station activities will not requisition unless authorized to perform major overhaul function.
N	RESTRICTED REQUISITIONING-DISPOSAL (Service/Agency use only.) # Discontinued items no longer authorized for issue except on the specific approval of the Service inventory manager. Requisitions may be submitted in accordance with Service requisitioning procedures in instances where valid requirements exist and replacing item data has not been furnished.
O	PACKAGED FUELS <i>NON-STOCKED ITEMS</i> DLA-managed and Service-regulated. <ol style="list-style-type: none">1. Item will be centrally procured in accordance with DoD 4140.25-M, Procedures for the Management of Petroleum Products, but not stocked by IMM. Long lead time required.2. Requirements will be satisfied by direct shipment to the user either from a vendor or from Service assets at the order of the ICP or IMM.3. Requirements and/or requisitions will be submitted in accordance with Service procedures.
P	RESTRICTED REQUISITION - SECURITY ASSISTANCE PROGRAM (SAP) <ol style="list-style-type: none">1. Indicates item is stocked or acquired only for SAP (replaces Military Assistance Program (MAP)) requirements, or2. Indicates item is nonstocked and materiel is ordered from the contractor for shipment directly to the foreign government.3. Base, post, camp, or station will not requisition.
Q	BULK PETROLEUM PRODUCTS DLA-managed. <ol style="list-style-type: none">1. Item may be either centrally stocked or available by direct delivery under a central contract.2. Requirements will be submitted by Military Services in accordance with IMM procedures.3. Item will be supplied in accordance with DoD 4140.25-M.
R	RESTRICTED REQUISITION-GOVERNMENT FURNISHED MATERIAL (GFM) Indicates item is centrally procured and stocked as GFM in connection with the manufacture of military items. Base, post, camp, or station will not requisition.

TABLE 58
ACQUISITION ADVICE CODES

CODE	EXPLANATION
s	<p>RESTRICTED REQUISITIONING-OTHER SERVICE FUNDED (Service use only.) For Service-managed items whereby the issue, transfer, or shipment is subject to specialized controls of the funding Military Service.</p> <ol style="list-style-type: none"> 1. Item is procured by a Military Service for the funding Military Service and is centrally managed by the funding Service. 2. The procuring Military Service has no requirement in its logistic system for the item.
T	<p>CONDEMNED <i>NON-STOCKED ITEMS</i> Item is no longer authorized for procurement, issue, use, or requisitioning.</p>
u	<p>LEAD SERVICE-MANAGED As a minimum provides procurement, disposal, and single submitter functions. Wholesale logistics responsibilities which are to be performed by the Primary Inventory Control Activity (PICA) in support of the SICA are defined by the SICA NIMSC code (see table 107).</p>
V	<p>TERMINAL ITEM # Identifies items in stock, but future procurement is not authorized. Requisitions may continue to be submitted until stocks are exhausted. Preferred item National Stock Number is normally provided by application of the phrase: When Exhausted Use (NSN). Requisitions will be submitted in accordance with IMM/Service requisitioning procedures as applicable.</p>
w	<p>RESTRICTED REQUISITIONING-SPECIAL INSTRUCTIONS APPLY <i>NON-STOCKED ITEMS</i> Indicates stock number has been assigned to a generic item for use in bid invitations, allowance lists, etc., against which no stocks are ever recorded. Requisitions will be submitted only in accordance with IMM/Service requisitioning procedures. (This code will be used, when applicable, in conjunction with Phrase Code S (Stock as NSN(s)). It is considered applicable for use when a procurement source(s) becomes available. The Phrase Code S and the applicable "stock as" NSN(s) will then be applied for use in stock, store, and issue actions.)</p>
x	<p>SEMIACTIVE ITEM-NO REPLACEMENT <i>NON-STOCKED ITEMS</i> A potentially inactive NSN which must be retained in the supply system as an item of supply because (1) stocks of the item are on hand or in use below the wholesale level and (2) the NSN is cited in equipment authorization documents TO & E, TA, TM, etc., or in-use assets are being reported.</p> <ol style="list-style-type: none"> 1. Items are authorized for central procurement but not authorized for stockage at wholesale level. 2. Requisitions for in-use replacement will be authorized in accordance with individual Military Service directives. 3. Requisitions may be submitted as requirements generate. Repetitive demands may dictate an AAC change to permit wholesale stockage.
Y	<p>TERMINAL ITEM # <i>NON-STOCKED ITEMS</i> Fur(her identifies code V items on which wholesale stocks have been exhausted. Future procurement not authorized.</p> <ol style="list-style-type: none"> 1. Requisitions will not be processed to the wholesale suppliers. 2. Internal Service requisitioning may be continued in accordance with the Service requisitioning policies.
z	<p>INSURANCE/NUMERIC STOCKAGE OBJECTIVE ITEM # Items which may be required occasionally or intermittently, and prudence requires that a nominal quantity of materiel be stocked due to the essentiality or the lead time of the item.</p> <ol style="list-style-type: none"> 1. The item is centrally managed, stocked, and issued. 2. Requisitions will be submitted in accordance with IMM/Service requisitioning procedures.

NOTE: See volume 12, Data Record Number (DRN) 2507.

- Authorized for segment B input.

TABLE 59
SOURCE OF SUPPLY MODIFIER CODES

Codes denoting routing information for requisitions which cannot be addressed to a single **MILSTRIP** routing identifier or when a single routing identifier cannot be assigned.

CODE	EXPLANATION
JCA	Authorization and Procurement Purposes (Integrated Materiel Manager (iMM)/Service)
JCD	Delete
JCK	Condemned
JCL	Local Manufacture Fabrication or Assembly (DLA/Service)
JCM	Depot Manufacture - Fabrication or Assembly (Service, except Air Force)
JCR	Reference to Phrase (Service)
JDC	Commercial (DLA)
JDF	Defense Fuel Supply Center (DFSC) Distribution Plan/Contact Bulletin and Special Procurement Programs
JDS	DLA Supply Schedule
JGC	Commercial (GSA)
JGG	GSA Regional Support of the Item in the Area of the Originator (GSA) (May be Service-published as G_O)
JGS	Federal Supply Schedule (GSA)
JSB	Schedule of Blind-Made Products (Service)
JSC	Commercial (Service)
JSP	Federal Prison Industries (Service)
JSY	Local Purchase U3A, Appendix A, Aircraft spares only.
JVC	Commercial (VA)
JVS	Federal Supply Schedule/Decentralized Schedule (VA)

NOTES:

1. See volume 12, Data Record Number (DRN) 2948 for format and definition.
2. Code Structure:
 - a. First Position (J) indicates **nondefinitive** routing identifier.
 - b. Second position indicates: **C-Category**, G - General Services Administration (GSA), D - Defense Logistics Agency (DLA), S - Service, V - Veterans Administration VA).
 - c. Third position indicates **source** or further defines the category.

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

1. A two-position alphanumeric code used by the Navy to categorize material on the basis of requirements for source or quality control; technical design or configuration control; procurement, stocking and issue control; special receipt, inspection, testing, storage, or handling.

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
AA	ATTACK	AIRCRAFT	(A1)
BA	ATTACK	AIRCRAFT	(A3)
CA	CRYPTO Non-Design Control Repair		
DA	ATTACK	AIRCRAFT	(A4)
FA (Common)	ATTACK	AIRCRAFT	(A6)
GA (Common)	ATTACK	AIRCRAFT	(A7)
JA	ATTACK	AIRCRAFT	(A5)
KA	ATTACK	AIRCRAFT	(AV6)
LA	ATTACK	AIRCRAFT	(EA6-B)
MA (JSL Items)	ATTACK	AIRCRAFT	(A7)
NA	ATTACK	AIRCRAFT	(A6-C-TRIM)
QA	Special Material Control Equipments/Parts		
RA (Peculiar)	A6E Weapons System		
SA	Small arms/weapons which require special receipt, storage, issue, and controls by serial number.		
TA (Peculiar)	A7E Weapons Systems		
UA	ATTACK	AIRCRAFT	(TA-7C)
HB	<i>HARPOON: Anti-ship cruise missile, depot and intermediate items.</i>		
PB	FMS Transaction Material		
SB	SUBSAFE items (covered by SMIC SS) for which special cleaning and packaging for oxygen service is required.		
c c	COMSEC	DCRPS	
EC	CARGO/TRANSPORT	AIRCRAFT	(C117)
FC	CARGO/TRANSPORT	AIRCRAFT	(C118)
GC	CARGO/TRANSPORT	AIRCRAFT	(C119)
HC	HELICOPTER COMMON AVIONICS		
KC	CARGO/TRANSPORT	AIRCRAFT	(C121)
LC	CARGO/TRANSPORT	AIRCRAFT	(C130)
MC	CARGO/TRANSPORT	AIRCRAFT	(C131)
NC	CARGO/TRANSPORT	AIRCRAFT	(c1)
PC	NKC-135		
QC	CARGO/TRANSPORT	AIRCRAFT	(C4)
TC	General Electronic Major Components (not end items)		
x c	REPROCURED C2A	AIRCRAFT	(PECULIAR)
ED	Explosive ordnance disposal tools/equipment.		
TD	Peculiar Spares and Repair Parts in Support of Cognizance Symbol 20 Training Equipment.		
AE	SPEC ELECTRONICS	AIRCRAFT	(E1)
BE	SPEC ELECTRONICS	AIRCRAFT	(E2/C2)
CE	SIGINT	DCRPS	
EE (Peculiar)	SPEC ELECTRONICS	AIRCRAFT	(E2C)
FE	EA6B (Peculiar to Ex-Cap Version) Weapon System		
GE	Items peculiar to EA6B aircraft update		
PE	C-2A Peculiar Components		
RE	Radiac Equipment		
SE	ALQ 92 Items		
TE	General purpose electronic test equipment.		
VE	EA6A Peculiar		
XE	EA-6B I-CAP 11 Peculiar		
BF (JSL Items)	FIGHTER	AIRCRAFT	(F4)
EF	FIGHTER	AIRCRAFT	(F8)
FF	FIGHTER	AIRCRAFT	(F9)
GF	F/A-1 8 Non-HSP Support		

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
MF (UK)	FIGHTER	AIRCRAFT	(F4)
NF (Non-JSL Items)	FIGHTER	AIRCRAFT	(F4)
PF	FIGHTER	AIRCRAFT	(F14)
RF	AN/ARC -182, Radio System		
SF	FIGHTER	AIRCRAFT	(F18)
TF	KA-6D Peculiar		
UF	TRIDENT Training Device 21 C1 O (Ship Control Trainer) and TRIDENT Training Device 21 C 1 [Submarine Damage Control]		
VF	F-5 E/F	AIRCRAFT	
XF	E-6A	AIRCRAFT	
DG	Item that requires special cleaning and packing for oxygen/hydrogen service.		
VG	Equipment and/or parts requiring special material control and quality assurance which support surface or submarine application. Special cleaning and packaging for oxygen/hydrogen service is required.		
AH (Non-JSL Items)		HELICOPTERS	(Hi)
BH		HELICOPTERS	(H2)
DH		HELICOPTERS	(H3)
GH		HELICOPTERS	(H34)
LH		HELICOPTERS	(H43)
MH		HELICOPTERS	(H46)
NH		HELICOPTERS	(H50)
PH		HELICOPTERS	(H52)
QH (Non-JSL Items)		HELICOPTERS	(H53)
RH (JSL Items)		HELICOPTERS	(H1)
UH (Common)		HELICOPTERS	(H3/H34/H46/H53)
VH		HELICOPTERS	(SH-60B)
WH (JSL Items)		HELICOPTERS	(H53)
XH	SH-60B Helicopter Avionics		
CJ	RECONNAISSANCE	AIRCRAFT	(RA-5C/A5)
GJ	O-2A Aircraft		
UJ	Target Control System Change Kits		
VJ	Swimmer Support System		
YJ	Waukesha L]616 DN/DSIN Diesel Engine Parts		
AK	ORDALT KITS		
FK	Field Change KITS		
VK	AN/AYK-14(V) Standard Airborne Computer		
VL	ATS-1 Class Critical Diesel Engine Parts		
WK	H-46 Safety, Reliability and Maintainability (SR & M) Program		
BM		MISSILES	(M34)
CM	BQM111 Drone-Peculiar Support Equipment		
EM		MISSILES	(M37)
GM		MISSILES	(M74)
HM	Fighter Aircraft QF-86F		
QM	BQM74C Aerial Target		
RM	<i>Mission Essential Target Equipment</i>		
TM	General Electronic End Items		
UM	Underwater Mines and Depth Charges		
WM	AN/ALQ-167 Countermeasure Set		
VM	Equipment and/or parts requiring special material control and quality assurance which support the non-magnetic signature of minesweepers		
YM	AN/DLQ-3C Countermeasure Set		
AN		JET ENGINES	(J33)
BN		JET ENGINES	(J34)
DN		JET ENGINES	(J48)
EN		JET ENGINES	(J52)
FN		JET ENGINES	(J57)

Table 60

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:	
GN	JET ENGINES	(J60)
KN	JET ENGINES	(J65)
LN	JET ENGINES	(J69)
MN	JET ENGINES	(J79)
NN	JET ENGINES	(J85)
PN	JET ENGINES	(J400)
QN	JET ENGINES	(TF41)
RN (F401-PW)	400 ENGINES	(F14-B)
SN	JET ENGINES	(TF34-GE-2)
TN	F404 ENGINE	
UN (F402)	JET ENGINES	(PEGASUS 10)
VN	Electrostatic Discharge Sensitive (ESDS)	
XN	F110-GE-400 <i>Engine</i>	
AP	PATROL AIRCRAFT	(P2)
BP	PATROL AIRCRAFT	(P3)
CP	Items that require special cleaning and packaging for oxygen/nitrogen service.	
EP (Peculiar)	PATROL AIRCRAFT	(EP-3E)
FP (Peculiar)	P3C Weapons System	
SP	POLARIS	(NSA-SSPO)
TP	Torpedo FIR (Functional Item Replacement) Components (Serialized Lot Item Tracking Components)	
UP	Uninterruptible Power System	
WP	Match Condition Small Arms	
AQ	TURBO PROP ENGINES	(TF30-P6/P8)
BQ (Non-JSL Items)	TURBO PROP ENGINES	(T53)
DQ	TURBO PROP ENGINES	(T56)
EQ	TURBO PROP ENGINES	(T58)
FQ	TURBO PROP ENGINES	(T64)
GQ (Non-JSL Items)	TURBO PROP ENGINES	(T76)
JQ	TURBO PROP ENGINES	(T50)
LQ (JSL Items)	TURBO PROP ENGINES	(T76)
MQ (JSL Items)	TURBO PROP ENGINES	(T33)
NQ	TURBO PROP ENGINES	(T400-CP400)
PQ	TURBO PROP ENGINES	(TF30-P412/P 12A)
SQ	Submarine antenna quality assurance material	
XQ	T700 Engine	
ER	RECIPROCATING ENGINES	(o-435)
FR	RECIPROCATING ENGINES	(0-470)
LR	RECIPROCATING ENGINES	(R1340)
MR	RECIPROCATING ENGINES	(R1820)
NR	RECIPROCATING ENGINES	(R1830)
QR	RECIPROCATING ENGINES	(R2800)
SR	AV8B	
UR	RECIPROCATING ENGINES	(R3350)
TR	TRIDENT SHIPS PROGRAM	
AS	ANTI-SUBMARINE AIRCRAFT	(s2)
CS	ANTI-SUBMARINE AIRCRAFT	(s3)
DS	DEEP SUBMERGENCE	
Ss	SUB SAFE ITEMS	
Vs	Diving Equipment	
BT	TRAINER AIRCRAFT	(T2)
DT	TRAINER AIRCRAFT	(T28)
ET	TRAINER AIRCRAFT	(T33)
FT	TRAINER AIRCRAFT	(T34)
HT	SH-60F AIRCRAFT	
VT	TRAINER AIRCRAFT	(T38) PECULIAR
GT	TRAINER AIRCRAFT	(T39)

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION	Code
NT	ANNULAR (NOISE TESTED) BEARINGS (4410.207)	
AU	1. UTILITY AIRCRAFT	(U1)
BU	UTILITY AIRCRAFT	(U6)
DU	UTILITY AIRCRAFT	(U11)
EU	UTILITY AIRCRAFT	(U16)
LU	CH-53E Common and Peculiar items	
NU	MH-53E Helicopter	
AV (Non-JSL Items)	VTOP/STOL AIRCRAFT	(Ov 10)
EV (JSL Items)	VTOP/STOL AIRCRAFT	(OV10)
EW	Fleet Electronic Warfare Support Group (FEWSG) Peculiar Equipment	
Xw	SEAWING (AN/ALR-40)	
Yw	TACAIR ELECTRONIC WARFARE SYSTEMS	
ZW	ELECTRONIC WARFARE SYSTEMS COMMON TO SPECIAL ELECTRONIC AIRCRAFT	
AX	COMMON AIRFRAME MATERIAL	
BX	COMMON ARMAMENT AND FIRE CONTROL MATERIAL	
Cx	NAVAVIONICE MATERIAL	
DX	COMMON AIRCRAFT ELECTRICAL MATERIAL	
EX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS PRIMARY MANUFACTURERS	
FX	COMMON ELECTRONIC COMMUNICATION EQUIPMENT AND PARTS MISCELLANEOUS MANUFACTURERS	
GX	GENERAL AERONAUTICAL MATERIAL	
HX	METEOROLOGICAL MATERIAL	
3X	GROUND PHOTOGRAPHIC MATERIAL	
KX	AIRCRAFT CAMERAS	
LX	SAFETY AND SURVIVAL MATERIAL	
MX	COMMON GUIDED MISSILE MATERIAL	
NX	COMMON JET ENGINE ACCESSORY MATERIAL	
PX	COMMON AIRCRAFT ENGINE MATERIAL	
QX	COMMON AIRCRAFT PROPELLER MATERIAL	
RX	GROUND AND AIRBORNE GAS TURBINE ENGINES, AUXILIARY POWER UNITS ACCESSORIES AND PARTS	
Sx	SPECIAL AIRCRAFT AND ENGINE TOOL AND SUPPORT EQUIPMENT AND PARTS	
TX	AVIONICS SUPPORT EQUIPMENT AND PARTS	
Ux	COMMON AIRCRAFT INSTRUMENTS	
Vx	LAUNCHING ACCESSORIES	
WX	COMMON AIRCRAFT INSTRUMENTS PARTS	
x x	COMMON AIRCRAFT CONTROL EQUIPMENT, LANDING GEAR, SEATS, MISCELLANEOUS	
Yx	COMMON AIRCRAFT SYSTEMS COMPONENTS, FURNISHINGS IN FLIGHT REFUELING, TIRES, TUBES AND PARTS	
ZX	COMMON AIRCRAFT ELECTRICAL POWER/SUPPLY COMPONENTS, RECIPROCATING ENGINE ACCESSORIES AND PARTS	
AY	AWG 10	
BY	AN/USM 247 VAST (VERSATILE AVIONICS SHOP TEST)	
CY	AWG 9	
DY	INTEGRATED HELICOPTER AVIONICS SYSTEM (IHAS)	
EY	4R/5R COG items managed by BRASO (Branch Aviation Supply Office)	
PY	Digital Modular Tester (DIMOTE 11)	
QY	Meteorological Equipment Change Kits	
RY	AWG-21	
TY	DRS Tram System	
VY	Dynamic Alignment Test Sets (DATS)	
XY	Computerized Automatic Tester (CAT 111 O)	

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CH 5
DoD 4100.38-M
APPENDIX 111 A

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
ZY	AN/ARN 118 TACAN
AZ	SPECIAL PROJECTS AIMS
BZ	SPECIAL PROJECTS TACOS
DZ	SPECIAL PROJECTS SHOEHORN
EZ	SATS (SHORT AIRCRAFT TAKE OFF SYSTEM) POWER TURBINE AND ASSOCIATED SYSTEMS
FZ	SPECIAL PROJECTS GFE
GZ	TACAMO Communications Central
HZ	LT AIRBORNE MULTI-PURP SYST (LAMPS)
JZ	AN/ARC 159 RADIO ITEMS
KZ	AN/ARN 52 ITEMS
LZ	SPECIAL PROJECTS TACAMO III
MZ	JOINT IN FLIGHT DATA TRANSMISSION SYSTEM (JIFDATS)
NZ	AN/APN 141 ITEMS
Pz	AN/APN 153 ITEMS
QZ	AN/ASN 30 ITEMS
RZ	SPECIAL PROJECTS TACAMO IV
Sz	ASN 92 CARRIER AIRBORNE INERTIAL NAVIGATION SYSTEM (CAINS)
TZ	AN/ARN 84 ITEMS
WZ	AN/APN 194 ELECTRONIC ALTIMETER SET
Uz	AN/AAM-60(V) Test Set
Vz	HYBRID AUTOMATIC TEST SET (HATS)
Xz	AIRCRAFT RADIO-ACTIVE MATERIAL
Zz	AN/ALQ-126 ITEMS
A1	LM2500 Gas Turbine Engine
A6	DD 963/DDG 993 Class Ship Engineering Control System Equipment
B1	BOATS AND LANDING CRAFT
B3	FFG 7 Class Ship Engineering Control System Equipment
c 1	Level 1 items that require special cleaning and packing for oxygen/nitrogen service.
C4	CG 47 Class Ship Engineering Control System Equipment
D0	An oxygen/hydrogen clean item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certification papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
D2	PHM 1 Class Ship Engineering Control System Equipment
D4	An item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certification papers are on file : hat pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item.
F1	SALVAGE EQUIPMENT
G 1 TF40B	Gas Turbine Assembly
UY	ADVANCED SIGNAL PROCESSOR (AN/UYS-1)
L1	SUBSAFE OR LEVEL 1
M1	Military Sealift Command Unique Components
N1	Navigation
P1	PERISCOPES
Q1	SONAR POOL
R1	Radar
S1	Surface Ship Level I Material
T1	Trident Test Equipment for TRIDENT SSBMS
x 1	NUCLEAR POWER

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:
A2	Auxiliary
E2	Electrical
G2 TF40B	Special Support Equipment
Q2	SONAR Pool
X2	NUCLEAR REACTOR PLANT ITEMS
H2	Hull
P2	Propulsion
T2	TRIDENT Unique Configurations
D3	501K-17 Gas Turbine Engine
A3	Auxiliary, AERP
C3	Combat Direction
x3	OTHER NUCLEAR REACTOR PLANT ITEMS
E3	Electrical, AERP
F3 T-10'20S-100B	Gas Turbine Assembly
G3 TF40B	Ancillary Equipment
H3	Hull, AERP (Advance Equipment Repair Program)
P3	Propulsion, AERP
Q3	Item that supports a Level 1 or SUBSAFE critical system that has undergone quality assurance during the acquisition process.
S3	Submarine Communications
x4	NUCLEAR STANDARD NAVY VALVES
A4	ASW and Undersea Warfare Systems
E4 ME831-800	Gas Turbine Assembly
F4 T020S-1008	Special Support Equipment
G4 T-62T-40-7	Gas Turbine Assembly
AS	System Warfare Systems
ES ME831-800	Special Support Equipment
F5 T1020S-100B	Ancillary Equipment
G5 T62T-40-7	Special Support Equipment
X5	<i>Naval Nuclear Reactor Plant (NNRP) component level material under the technical cognizance of NAVSEA (Code 08) but managed by SPCC. This SMIC contains all component level nuclear material not qualifying for "XI and X4" SMIC assignments.</i>
E6 ME831-800	Ancillary Equipment
G6 T-62T-40-7	Ancillary Equipment
A7	PHM Unique Items

2. KIN (Kit Identification Number). The following codes have been assigned for use with KINs to identify kits in support of equipments, material, etc.:

CODE	EQUIPMENT
EB	Attack Aircraft (E2)
GV	VAST Modification Kits
GY	VAST Interface Devices
TU	Lh4 2500 Gas Turbine Engine
TV	LM 2500 Special Support Equipment
TW	LM 2500 Ancillary Equipment
UB	501 K-1 7 Gas Turbine Engine
Uc	501 K-17 Special Support Equipment
UD	501 K- 17 Ancillary Support Equipment
us	Dynamic Component Change H-46
UT	Dynamic Component Change H-53
UU	Dynamic Component Change H-1
Uv	Dynamic Component Change H-2
Uw	Dynamic Component Change H-3

Table 60

TABLE 60
NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	EQUIPMENT	
WA	Drone Aircraft	QF-9G
WB	Drone Aircraft	QF-9J
Wc	Drone Aircraft	Q-I-33A
WD	Drone Aircraft	QF-4B
WE	Drone Aircraft	QF-86
WF	Drone Aircraft	QF-8
XL	Clothing and Survival	
XM	Target Control Systems	
YA	Power Target System	AQM-37A
YB	Power Target System	BQM-34A
YC	Power Target System	BQM-34E
YD	Power Target System	MQM-74A
YE	Power Target System	AQM-34C
YF	Power Target System	AQM-36
YG	AFC -50 BQM-74C Target Drone Kit	
Yz	Misc. Kit Applications	
ZA	Towed Target Systems	A/A 47 N-3
ZB	Towed Target Systems	A/A 37U-15
ZC	Towed Target Systems	RMU-8A
ZD	Towed Target Systems	TDU-22 B
ZE	Towed Target Systems	TDU-22A/B
ZF	Surface Moving Targets	QM-56
ZG	Surface Moving Targets	QM-41A3
ZH	Catapult Change Kit	CE 1-3
ZJ	Arresting Gear Change Kits	M 21
ZK	SATS (Short Airfield for Tactical Support) Visual Landing Aids	
ZL	SATS Earth Anchor Installation Change Kits	
ZM	SATS Packaging Change Kits	

NOTE: See volume 12, Data Record Number (DRN) 2834.

TABLE 61
PHYSICAL SECURITY/ARMS, AMMUNITION, AND EXPLOSIVES
SECURITY RISK/PILFERAGE CODES

A table of codes indicating the security classification and/or security risk or pilferage controls for storage and **transportation** of DoD **assets**. These codes and the explanation of each code are as follows:

a. **PHYSICAL SECURITY CODE**: A code indicating the materiel requires protection in the interest of national **security**.

CODE	EXPLANATION
A	Confidential - Formerly Restricted Data
B	Confidential - Restricted Data
c	Confidential
D	Confidential - Cryptologic
E	Secret - Cryptologic
F	Top Secret - Cryptologic
G	Secret - Formerly Restricted Data
H	Secret - Restricted Data
K	Top Secret - Formerly Restricted Data
L	Top Secret - Restricted Data
o	Item contains naval nuclear propulsion information; disposal and access limitations' are identified in NAVSEAINSTC5511 .32. Store and handle in a manner which will preclude unauthorized access to this material.
S	Secret
T	Top Secret
u	Unclassified
7	Item displays sensitive information. Prior to disposal , all name plates, label plates,. meter face plates, tags, stickers, documents or markings which relate items to weapons system/end item application must be removed and destroyed.

b. **ARMS, AMMUNITION, AND EXPLOSIVES SECURITY RISK CODE**: A code indicating the material requires a high degree of protection to prevent the acquisition of such material by terrorist or other criminal elements through loss or theft (DoD Manual 51(X3.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives).

- 1 Highest Sensitivity y (Category 1) - Nonnuclear missiles and rockets in a ready-to-fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, LAW, **Viper**) and explosive rounds for nonnuclear missiles and rockets. This category also applies in situations where the launcher (tube) and the explosive rounds, though not in a ready-to-fire configuration, are jointly stored or transported.
- 2 High Sensitivity (Category II) - Arms, Ammunition, and Explosives.
- 3 Moderate Sensitivity (Category III) - Arms, Ammunition, and Explosives.
- 4 Low Sensitivity (Category IV) - Arms, Ammunition, and Explosives.
- 5 Highest Sensitivity (Category I) - Arms, Ammunition, and Explosives with a physical security classification of Secret.
- 6 Highest Sensitivity (Category I) - Arms, Ammunition, and Explosives with a physical security classification of Confidential,
- 8 High Sensitivity (Category 11) - Arms, Ammunition, and Explosives with a physical security classification of Confidential.

NOTE: Items coded 5,6, or 8 will be stored and transported in accordance with the provisions of DoD 51 OO.76-M or DoD **5200.1-R**, Information Security Program **Regulation**, whichever is more stringent.

c. **PILFERAGE CODE**: A code indicating the material has a ready resale value or civilian application for personal possession and, therefore, is especially subject to theft.

- J **Pilferage** - Pilferage controls maybe designated by the coding activity to items coded U (Unclassified) by recording the item to J.

TABLE 61
PHYSICAL SECURITY/ARMS, AMMUNITION, AND EXPLOSIVES
SECURITY RISK/PILFERAGE CODES

CODE EXPLANATION

Coding activities may further categorize pilferage items by using the following codes:

I	Aircraft engine equipment and parts
M	Handtools and shop equipment
N	Firearms
P	Ammunition and explosives
Q	A drug or other controlled substance designated as a Schedule III, IV, or V item, in accordance with the Controlled Substance Act of 1970 (reference (b)), Other sensitive items requiring limited access storage.
R	Precious metals, a drug, or other controlled substance designated as a Schedule I or II item, in accordance with the controlled Substance Act of 1970. Other selected sensitive items requiring storage in a vault or safe.
v	Individual clothing and equipment
w	Office machines
x	Photographic equipment and supplies
Y	Communication/electronic equipment and parts
z	Vehicular equipment and parts

NOTE: See volume 12, Data Record Number (DRN) 2863 for format and definition.

TABLE 62
NAVY COGNIZANCE CODES

The Cognizance Code is a two-position alphanumeric code prefixed to National Stock Numbers (NSNs) for internal Navy management purposes to identify and designate the Inventory Control Point (ICP) office or agency which exercises supply management. It is not a component of the NSN for material identification purposes. The first position is numeric and identifies the stores' account; the second position is alpha. The entire code identifies the combined technical (bureau/command) and inventory managers having jurisdiction over the item. The inventory manager is that Inventory Control Point office or agency which exercises supply demand control over a given segment of Navy-interest material.

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0A	Department of Energy war-reserve nuclear ordnance in Navy custody	Field Command, Defense Nuclear Agency
0E	NAVSEA special prepositioned war-reserve material	Naval Sea Systems Command
0I	Publications	Naval Publications and Forms Center, Philadelphia
OK	Library materials	Chief, Naval Education and Training Support
OL	SURTASS contractor supported items	Naval Electronic Systems Command
ON	<i>Secondary items supporting strategic sealift and naval construction force allowance equipment</i>	<i>Civil Engineering Support Office</i>
OP	Polaris/Poseidon/Trident technical publications	Navy Supply Center, Charleston
OT	Expendable ordnance	Commandant of the Marine Corps
Ov	Consumable Oil Analysis Calibration Standards	Naval Air Systems Command
ox	Military Sealift Command special material	Commander, Military Sealift Command
1B	Fuel reclamation	Naval Supply Systems Command
1H	Navy Stock Fund material assigned to SPCC for inventory management	Navy Ships Parts Control Center
1I	Forms	Naval Publications and Forms Center, Philadelphia
1Q	Ship's store and commissary store material	Navy Resale System Office
1R	Aeronautical, photographic, and meteorological material (consumable or expense type material)	Navy Aviation Supply Office
2B	Materials handling equipment assigned to SPCC for inventory management	Navy Ships Parts Control Center
2C	Major construction and civil engineering equipment	Civil Engineer Support Office
2D	TOMAHAWK Cruise Missile	Joint Cruise Missile Project Office
2E	Conventional air ammunition	Navy Ships Parts Control Center
2F	Major shipboard electronic equipment	Naval Sea Systems Command

TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
2J	Major shipboard/ordnance equipment	Naval Sea Systems Command
2L	END Cryptographic equipment and ancillaries	Director, Communications Security Material System
2M	Cryogenics and mobile facilities, and related ancillary equipment	Naval Air Systems Command
2O	Training equipment	Naval Training Equipment Center
2P	Principal items of the Polaris/Poseidon/Trident fire control and guidance subsystems	Naval Plant Representative, (SPG) (Strategic Systems Program Office) Pittsfield, MA
2R	Aeronautical, photographic, and meteorological material (reparable or investment type material)	Navy Aviation Supply Office
2s	Major shipboard hull, mechanical, and electrical equipment	Naval Sea Systems Command
2T	Conventional ammunition	Navy Ships Parts Control Center
2V	Aeronautical ground support equipment and targets/drones	Naval Air Systems Command
2W	Photographic equipment	Naval Air Systems Command
2x	Principal items of the Polaris/Poseidon/Trident missile subsystems: complete end items, missile and missile support equipment	Naval Plant Representative (SPL 60) (Strategic Systems Program Office) Sunnyvale, CA
2Z	Shore (ground) and shipboard electronic equipment	Naval Electronic Systems Command
4E	Air-launched guided missiles	Navy Ships Parts Control Center
4J	Metrology equipment	Naval Sea Systems Command
4K	Target System end items and equipments	Naval Air Systems Command
4M	Meteorological material	Naval Air Systems Command

TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
4P	Principal items of the Polaris/Poseidon/Trident launching and handling subsystems	Naval Plant Representative (SPL (W)) (Strategic Systems Program Office) Sunnyvale, CA
4R	Catapult and arresting gear material (reparable or investment type material)	Navy Branch Aviation Supply Office
4T	Torpedoes, components, and SUBROC components	Navy Ships Parts Control Center
4V	Aircraft engines	Naval Air Systems Command
4X	Secondary items supporting test instrumentation equipments unique to Trident	Naval Plant Technical Representative (SPI) (Strategic Systems Program Office) Anaheim, CA
4Y	TRIDENT Planned Equipment Replacement (TRIPER) program	Navy Ships Parts Control Center
4Z	Airborne armament equipment	Navy Aviation Supply Office
5L	Consumable communications material	Navy Fleet Material Support Office
5M	Consumable electronics materiel readiness activity material	Navy Fleet Material Support Office
5N	Consumable cryptologic material	Navy Fleet Material Support Office
5P	Consumable special weapons-related material	Navy Fleet Material Support Office
5R	Catapult and arresting gear material (consumable or expense type material)	Navy Branch Aviation Supply Office
6A	Secondary items supporting Polaris/Poseidon/Trident subsystems, less navigation	Navy Ships Parts Control Center
6B	End items to support Naval Air Systems Command's projects/programs	Navy Ships Parts Control Center
6C	End items to support Naval Electronic Systems Command's projects/programs	Navy Ships Parts Control Center
6D	End items to support Naval Sea Systems Command's projects/programs	Navy Ships Parts Control Center

TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
6H	Secondary items supporting Polaris/Poseidon/Trident navigation subsystems	Navy Ships Parts Control Center
6K	End items of Photographic equipment to support NAVAIR Systems Command equipments/program	Navy Aviation Supply Office
6L	Surface/Subsurface Training Devices	Navy Ships Parts Control Center
6M	Cryogenics equipments and guided missile cradles to support Naval Air Systems Command equipments and weapons systems	Navy Ships Parts Control Center
6P	Principal items of the Polaris/Poseidon/Trident missile subsystems, less complete end items	Naval Plant Representative (SPL-60) (Strategic Systems Program Office) Sunnyvale, CA
6R	Aeronautical ground support equipment (reparable or investment type material)	Navy Aviation Supply Office
6T	Underwater mines and components	Naval Mine Engineering Facility
6V	Technical directive change kits	Naval Air Logistics Center
6X	Secondary items supporting Poseidon/Trident systems	Navy Ships Parts Control Center
6Y	Field changes, ordnance alterations, and modifications kits	Navy Ships Parts Control Center
7E	Depot level reparable ordnance equipment, ordnance repair parts and air missile parts related to Naval Air Systems Command equipment	Navy Ships Parts Control Center
7G	Depot level reparable electronic material to support Naval Electronic Systems Command equipment	Navy Ships Parts Control Center
7H	Depot level reparable shipboard and base equipment, assemblies, components, and repair parts related to Naval Sea Systems Command equipment	Navy Ships Parts Control Center
7N	Trident Trainer Peculiar Repairable	Navy Ships Parts Control Center
7R	Aeronautical Depot Level Repairable Spares	<i>Navy Ships Parts Control Center</i>
7Z	General purpose electronic test equipment to support various Naval Systems Commands equipment/programs	Navy Ships Parts Control Center
8A	Inert nuclear weapons material	Navy Ships Parts Control Center
8E	Air-launched missile material	Naval Air Systems Command
8H	Secondary items supporting Polaris/Poseidon SONAR	Navy Ships Parts Control Center
8M	Major aeronautical launch and recovery systems and equipment	Naval Air Systems Command

TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER RETAIL OFFICE
8N	Training equipment and repair parts	Navy Aviation Supply Office
8P	Principal items of the Polaris/Poseidon/Trident navigation subsystems, less inertial navigation	SSPO Technical Representative (SPS) Great Neck, NY
8S	ASROC material	Naval Sea Systems Command
8T	Surface-launched guided missiles and components	Naval Sea Systems Command
8U	Sonobuoys	Navy Ships Parts Control Center
8X	Principal items of Polaris/Poseidon/Trident inertial navigation equipment, components, and repair parts	Naval Plant Technical Representative (SPA) (Strategic Systems Program Office) Anaheim, CA
9A	Navy-owned stocks of parts peculiar to combat and tactical vehicles of Army design	Navy Fleet Material Support Office
9B	Financial entry only. To accommodate Navy Stock Account processing of material purchased from the Defense Logistics Agency for issue to the Security Assistance Programs, the Coast Guard, or as Government-furnished material	Navy Supply Systems Command
9C	Navy-owned stocks of defense construction material	Navy Fleet Material Support Office
9D	Navy-owned stocks of clothing, textiles, and related items managed by the Defense Personnel Support Center	Navy Fleet Material Support Office
9E	Navy-owned stocks of consumable material managed by the Army within the Army Troop Support and Command	Navy Fleet Material Support Office
9F	Navy-owned stocks of material managed by the Air Force within the Warner Robins Air Logistics Center	Navy Fleet Material Support Office
9G	Navy-owned stocks of defense general material	Navy Fleet Material Support Office
9H	Navy-owned stocks of consumable material managed by the Army within the Army Armament Materiel Readiness Command	Navy Fleet Material Support Office
9I	Navy-owned stocks of consumable material managed by the Air Force within the Odgen Air Logistics Center	Navy Fleet Material Support Office
9J	Navy-owned stocks of material managed by the Air Force within the Oklahoma City Air Logistics Center	Navy Fleet Material Support Office

TABLE 62
NAVY COGNIZANCE CODES

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
9K	Navy-owned. stocks of material managed by the Air Force within the Sacramento Air Logistics Center	Navy Fleet Material Support Office
9L	Navy-owned stocks of defense medical material	Navy Fleet Material Support Office
9M	Navy-Owned stocks of defense subsistence material	Navy Fleet Material Support Office
9N	Navy-owned stocks of defense electronic material	Navy Fleet Material Support Office
9 0	Navy-owned stocks of consumable material managed by the Marine Corps within the Marine Corps Logistics Support Base, Atlantic	Navy Fleet Material Support Office
9Q	Navy-owned stocks of items accepted by the General Services Administration for support of Navy requirements	Navy Fleet Material Support Office
9s	Navy-owned stocks of consumable material managed by the Army within the Army Missile Materiel Readiness Command	Navy Fleet Material Support Office
9V	Navy-owned stocks of material managed by the Air Force within the San Antonio Air Logistics Center	Navy Fleet Material Support Office
9W	Navy-owned stocks of material managed by the Army within the Army Troop Support and Aviation Materiel Readiness Command	Navy Fleet Material Support Office
9x	Navy-owned stocks of petroleum material managed by the Defense Fuel Supply Center	Navy Fleet Material Support Office
9Y	Navy-owned stocks of material managed by the Army within the Army Communications and Electronics Materiel Readiness Command	Navy Fleet Material Support Office
9Z	Navy-owned stocks of defense industrial material	Navy Fleet Material Support Office
0J	Contractor supported items for SPCC consumables and field level repairable (1 H)	Navy Ships Parts Control Center
0M	Contractor supported items for SPCC depot level repairable (7E)	Navy Ships Parts Control Center
00	Contractor supported items for SPCC depot level repairable (7H)	Navy Ships Parts Control Center
0Q	Contractor supported items for ASO consumable and field level repairable (1 R)	Navy Aviation Supply Office
0R	Contractor supported items for ASO depot level repairable (2 R/7R)	Navy Aviation Supply Office
0U	Contractor supported items for SPCC depot level repairable (7G)	Navy Ships Parts Control Center

See volume 12, Data Record Number (DRN) 2608.

Table 62

TABLE 63
NAVY MATERIAL CONTROL CODES

A single alphabetic character (except 1) assigned by the inventory manager (Navy) to segregate items into more manageable groupings (fast, medium, or slow movers) or to relate special reporting and/or control requirements to field activities.

CODE	DEFINITION
A	Field Activity Control Items
B	Material (expendable ordnance) Requiring Lot Number Reporting
c	Material (expendable ordnance) Requiring Serial Number Reporting
D	Field Level Repairable
E	(1) IRAM Program Intensive Management Repairable (2) Material (expendable ordnance) Requiring Lot and Serial Number Control but which is Reported by Serial Number Only
F	(1) Fast-moving 1 I Cog Forms (2) Non-perishable Provisions
G*	FBM Weapon System Repairable Requiring Intensive Management
H*	Depot Level Repairable
I	Unassigned
J	Unassigned
K	Unassigned
L	Local Stock Items or Items Pending National Stock Number Assignment
M	Medium Demand Velocity Items (consumables)
N	Unassigned
o	Unassigned
P	Perishable Subsistence Items
Q*	FBM Weapon System Repairable Requiring Special Test, Special Report, or Periodic Inspection
R	Unassigned
s	Slow Demand Velocity Items (consumables)
T	Terminal Items
u	Fast Moving Centrally Managed 11 Cog Forms (locally procured at selected designated overseas activities)
V	Unassigned
w	Ground Support Equipment-End Items
X*	Special Program Repairable
Y	Unassigned
z	Special Program Consumables

NOTES:

1. See volume 12, Data Record Number **(DRN)** 2832 for format and definition.
2. Only those codes identified with an asterisk (*) are used to identify repairable.

TABLE 64
ARMY ACCOUNTING REQUIREMENTS CODES

A code used by the Army to indicate the accountability of an item of supply.

CODE EXPLANATION

- D** Durable: Items which are not consumed in use and retain their original identity but are not categorized as nonexpendable or expendable. These items are coded as D in the Army Master Data File/Management Data List (**AMDF/ML**) and **include** non-consumable components of sets, kits, outfits and assemblages. **All** tools (Federal Supply Classes **5110**, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280). Any other nonconsumable item with a unit price in excess of \$50.00 not otherwise coded nonexpendable, except Class of Supply VIII items where the unit price shall be less than \$200.00. Commercial and fabricated items similar to items coded D in the AMDF and ML are considered durable.
- N** **Nonexpendable:** Items which are not consumed in use, retain their original identity during the period of use, and require that accountability be maintained throughout the life of the item. These include **all nonconsumable end items** authorized by **MTOE, JTA, TDA, CTA** (except **CTA 50-970/8-100 and TAMMS**), or other authorization documents listed in paragraph 2-1, AR310-34. These items are coded N in the AMDF and ML. Commercial and fabricated items similar to items coded N in the AMDF and ML are considered nonexpendable. Class of Supply VIII items must have a unit value of \$200.00 or more.
- X** Expendable: Items regardless of type classification or unit price which are consumed in use. This includes all class IX repair parts. Items not consumed in use with a unit price of \$50.00 or less, not otherwise coded D or N in the AMDF and ML.

NOTE: See volume 12, Data Record Number (**DRN**) 2665.