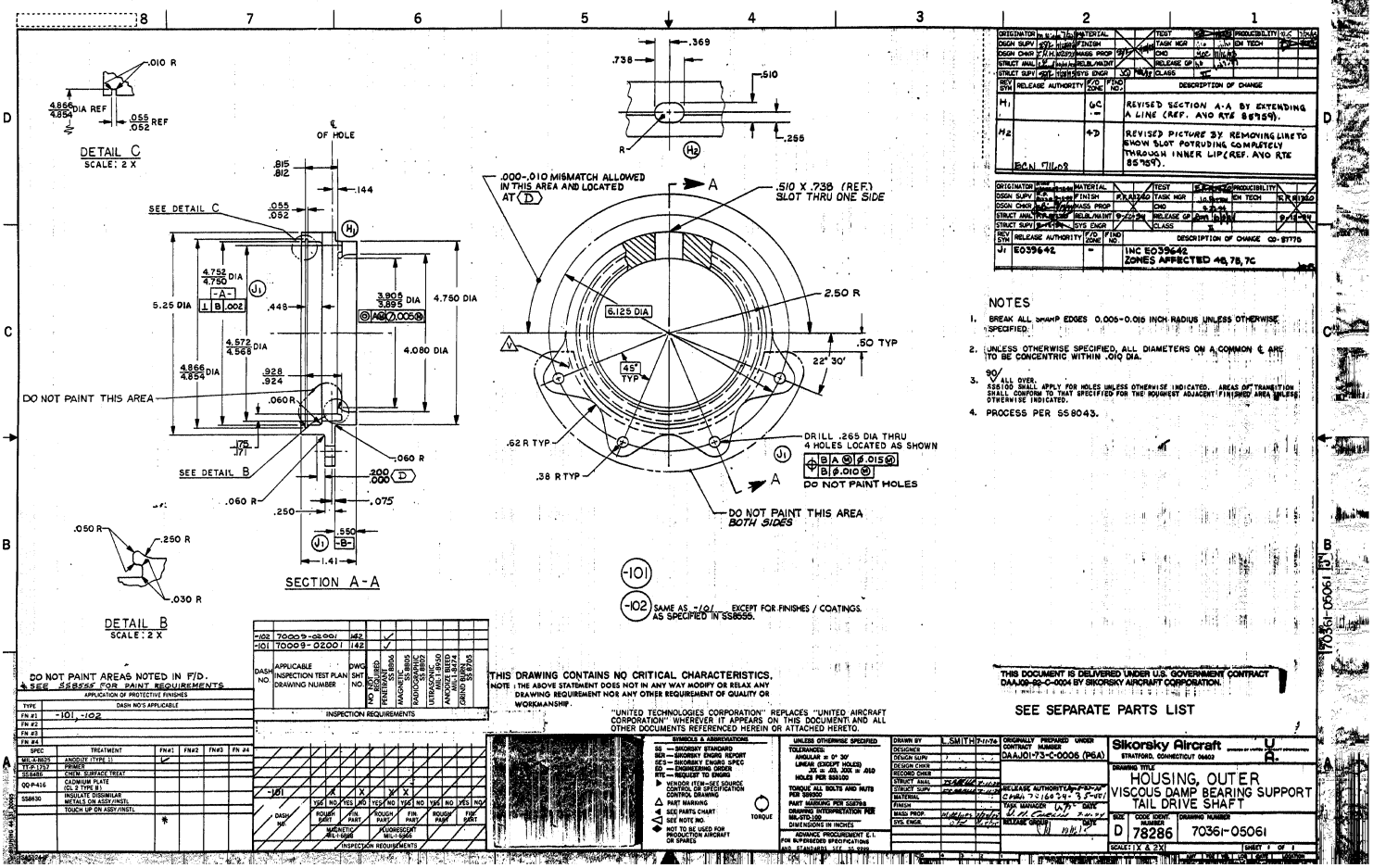

REV SYM	RELEASE AUTHORITY	F/D ZONE	F/IND NO.	DESCRIPTION OF CHANGE
H1		GC		REVISED SECTION A-A BY EXTENDING A LINE (REF. AND RTE 85759).
H2		4D		REVISED PICTURE BY REMOVING LINE TO SHOW SLOT POTRUDING COMPLETELY THROUGH INNER LIP (REF. AND RTE 85759).
	ECN FILLED			

REV SYM	RELEASE AUTHORITY	F/D ZONE	F/IND NO.	DESCRIPTION OF CHANGE CD-5777D
J1	E039642	-		INC E039642 ZONES AFFECTED 4B, 7B, 7C

NOTES

1. BREAK ALL SHARP EDGES 0.005-0.015 INCH RADIUS UNLESS OTHERWISE SPECIFIED.
2. UNLESS OTHERWISE SPECIFIED, ALL DIAMETERS ON A COMMON ℄ ARE TO BE CONCENTRIC WITHIN .010 DIA.
3. 90/ ALL OVER. SS5100 SHALL APPLY FOR HOLES UNLESS OTHERWISE INDICATED. AREAS OF TRANSITION SHALL CONFORM TO THAT SPECIFIED FOR THE NEAREST ADJACENT FINISHED AREA UNLESS OTHERWISE INDICATED.
4. PROCESS PER SS8043.

DASH NO.	APPLICABLE INSPECTION TEST PLAN DRAWING NUMBER	DWG SHT NO.	NO. REQUIRED	PENETRANTS SS8004	MAGNETIC PARTICLE SS8005	RADIOGRAPHIC SS8007	ULTRASONIC MIL-I-8950	ANODIZE SS8313	GRIND SS8705
-102	70009-02001	1&2		✓					
-101	70009-02001	1&2		✓					

INSPECTION REQUIREMENTS

DO NOT PAINT AREAS NOTED IN F/D.
SEE SS8655 FOR PAINT REQUIREMENTS

APPLICATION OF PROTECTIVE FINISHES

TYPE	DASH NO'S APPLICABLE
FN #1	-101, -102
FN #2	
FN #3	
FN #4	

SPEC	TREATMENT	FN#1	FN#2	FN#3	FN #4
MIL-A-8625	ANODIZE (TYPE 1)	✓			
TT-P-1757	PRIMER				
SS8485	CHEM. SURFACE TREAT				
QQ-P-416	CADMIUM PLATE (CL 2 TYPE II)				
SS8630	INSULATE DISSIMILAR METALS ON ASSY/INSTL				
	TOUCH UP ON ASSY/INSTL	*			

DASH NO.	ROUGH CAST	FIN PART	ROUGH PART	FIN PART	ROUGH PART	FIN CAST
-101	A	X	X	X		
	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

MAGNETIC MIL-I-6868 — FLUORESCENT MIL-I-6866

INSPECTION REQUIREMENTS

THIS DRAWING CONTAINS NO CRITICAL CHARACTERISTICS.
NOTE: THE ABOVE STATEMENT DOES NOT IN ANY WAY MODIFY OR RELAX ANY DRAWING REQUIREMENT NOR ANY OTHER REQUIREMENT OF QUALITY OR WORKMANSHIP.

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SEE SEPARATE PARTS LIST

SYMBOLS & ABBREVIATIONS
SS — SIKORSKY STANDARD
SER — SIKORSKY ENGRG REPORT
SES — SIKORSKY ENGRG SPEC
EO — ENGINEERING ORDER
RTE — REQUEST TO ENGRG
▶ VENDOR ITEM—SEE SOURCE CONTROL OR SPECIFICATION CONTROL DRAWING
△ PART MARKING
◁ SEE PARTS CHART
◁ SEE NOTE NO.
◆ NOT TO BE USED FOR PRODUCTION AIRCRAFT OR SPARES
TORQUE

UNLESS OTHERWISE SPECIFIED
TOLERANCES:
ANGULAR ± 0° 30'
LINEAR (EXCEPT HOLES) .XX ± .03, .XXX ± .010
HOLES PER SS8120
TORQUE ALL BOLTS AND NUTS PER SS8000
PART MARKING PER SS8708
DRAWING INTERPRETATION PER MIL-STD-100
DIMENSIONS IN INCHES

ADVANCE PROCUREMENT C.I. FOR REFERENCE SPECIFICATIONS AND STANDARDS SEE SS 8500

DRAWN BY	L. SMITH	7-11-74
DESIGNER		
DESIGN SUPV		
DESIGN CHKR		
RECORD CHKR		
STRUCT ANAL		
STRUCT SUPV		
MATERIAL		
FINISH		
MASS PROP.		
SYS. ENGR.		

ORIGINALLY PREPARED UNDER CONTRACT NUMBER DAAJ01-73-C-0006 (P6A)

RELEASE AUTHORITY
TOOL MANAGER — DATE
RELEASE GROUP — DATE

Sikorsky Aircraft
DIVISION OF UNITED AIRCRAFT CORPORATION
STRATFORD, CONNECTICUT 06602

DRAWING TITLE
HOUSING, OUTER
VISCOUS DAMP BEARING SUPPORT
TAIL DRIVE SHAFT

SIZE	CODE IDENT. NUMBER	DRAWING NUMBER
D	78286	70361-05061

SCALE: 1X & 2X — SHEET 1 OF 1