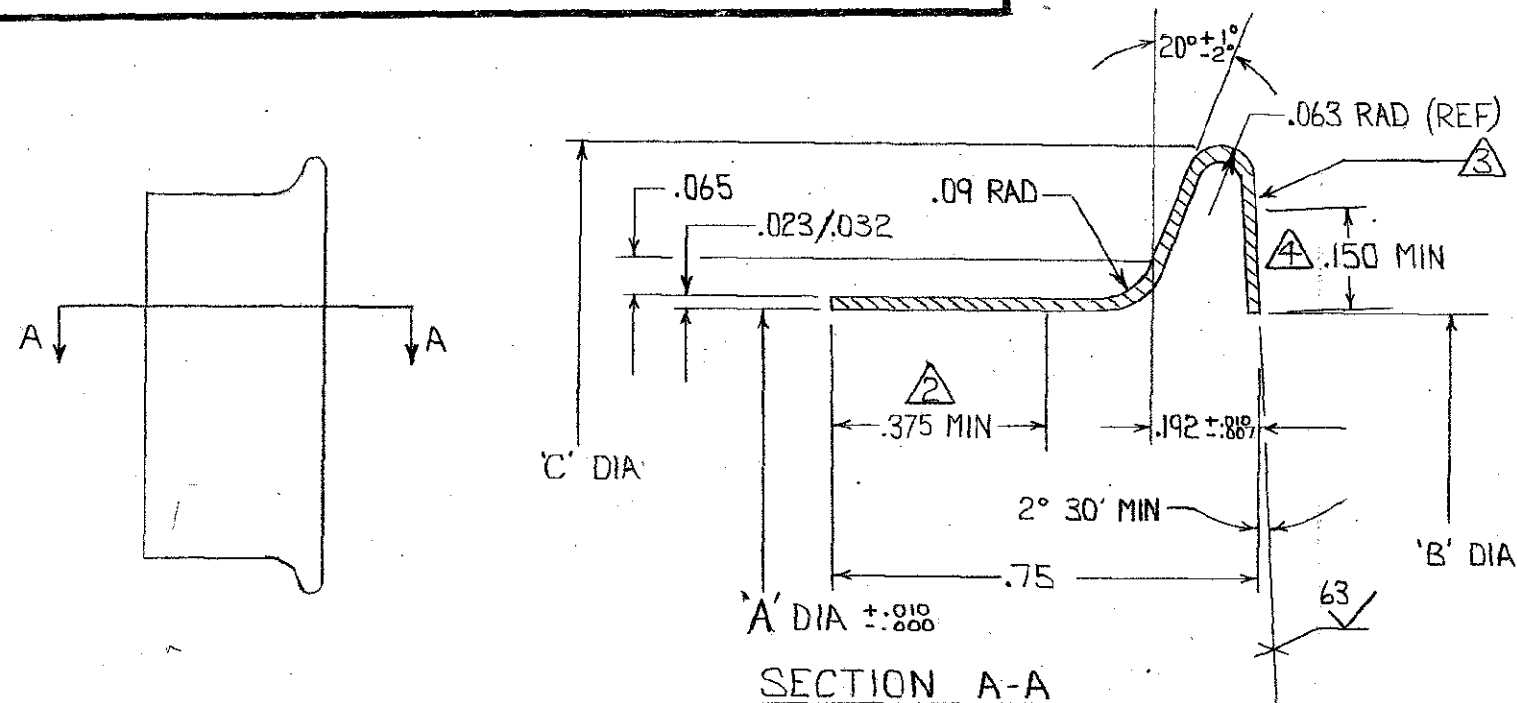


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

**REPORT ALL DRAWING ERRORS TO
ENGINEERING**



REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED
A		FLEXONICS PART NOS ADDED NUCO NOS DELETED CONCENTRICITY NOTE ADDED	12 12 86	P. LAM	P. LAM
B		VOSS PART NUMBERS ADDED AMS 5510 ALTERNATIVE ADDED	03 03 87	P. LAM	P. LAM
C		NOTE 7 ADDED	24 03 87	P. LAM	P. LAM
D		NOTE 8 ADDED	14/9/85	W. LAM	CARLO MENTINA

NOTES CONT'D

- (A) 6. ALL DIAS TO BE CONCENTRIC TO WITHIN .020 TIR.
(C) 7. THE SUPPLIERS QUALITY SYSTEM SHALL MEET AS A MINIMUM THE REQUIREMENTS OF MIL-I-45208 OR AQAP 4.

FLEXONICS	2821-100-208	8 FREE MACHINING ALLOYS ARE NOT PERMITTED FOR THIS PART
P/N EXAMPLE	DSC 307 - 100	
MARMAN	24538 - 100	
NUCO	2907ZZ - 100	
VOSS	VFS112114 - 100	

PART NUMBER	TUBE O.D.	'A' DIA	'B' DIA	'C' DIA	WT. IN LBS	APPROVED VENDORS			
						NUCO	MARMAN	FLEXONICS	VOSS
DSC 307-100	1.000	1.010	1.020	1.580	.04	2907ZZ-100	24538-100	2821-100-208	VFS112114-100
↑ -125	1.250	1.260	1.270	1.830	.05	↑ -125	↑ -125	↑ -116	↑ -125
↑ -150	1.500	1.510	1.520	2.080	.05	↑ -150	↑ -150	↑ -132	↑ -150
↑ -175	1.750	1.760	1.770	2.330	.06	↑ -175	↑ -175	↑ -148	↑ -175
↑ -200	2.000	2.010	2.020	2.580	.07	↑ -200	↑ -200	↑ -200	↑ -200
↑ -225	2.250	2.260	2.270	2.830	.08	↑ -225	↑ -225	↑ -216	↑ -225
↑ -250	2.500	2.510	2.520	3.080	.08	↑ -250	↑ -250	↑ -232	↑ -250
↑ -275	2.750	2.760	2.770	3.330	.09	↑ -275	↑ -275	↑ -248	↑ -275
DSC 307-300	3.000	3.010	3.020	3.580	.10	2907ZZ-300	24538-300	2821-300-208	VFS112114-300

NOTES

1. MATERIAL : MIL-S-6721, STAINLESS STEEL, TYPE 321. / 321 CRES PER AMS5510
(A) 'A' DIA MUST BE MAINTAINED FOR THIS DIMENSION.
(B) FACE OF FLANGE TO BE FREE OF SCRATCHES, NICKS AND WRINKLES.
(C) SECTION THICKNESS IN THIS AREA TO BE .020 MINIMUM.
5. PROCUREMENT DEPT SHALL SPECIFY THE DSC AND THE MANUFACTURERS PART NUMBER ON PURCHASE ORDER.

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

DRAWN	M.ROSSO
CHECKED	KROMKAMP
APPROVED	M. LAM
STRESS	M. LAM
STD., M.&P.	SCHWARTZ
CH. DRAFTN.	

OCT 24, 84

**THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO**

DRAWING TITLE
**-FLANGE-
TUBE JOINT**

CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
71867		DSC 307		D
SCALE	WGT. CALC	ACTUAL	SHEET	