

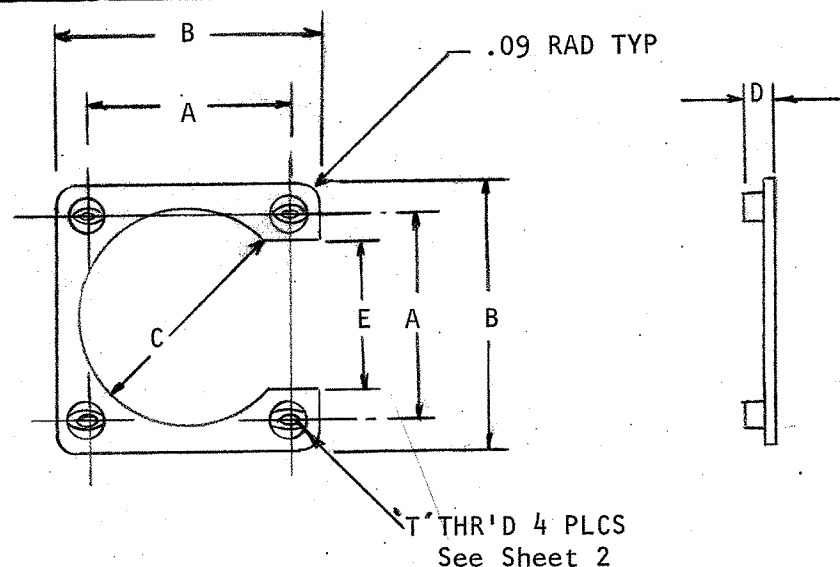
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROV.
A		PART NO -28 AND -32 'D' DIMS .120/.210 WAS .123/.183	11-7-83	B. EDWARDS	RR		
B		DIMS .469 WAS .649 .776 WAS .766	11-4-84	B. EDWARDS	RR		
C		STD INACTIVE FOR NEW DESIGN REPLACED BY M85528/2	23 MAR 98	BRUCE B. EDWARDS	RR		



Dash No.	Shell Size	A ± .003	B ± .015	C +.015 -.000	D	E ± .020
-3	3	.625	.925	.641	.106/.166	.325
-6	6	.469	.755	.366	.106/.166	.183
-8	8	.594	.880	.554	.106/.166	.308
-10	10	.719	1.019	.688	.106/.166	.433
-12	12	.812	1.098	.828	.106/.166	.526
-14	14	.906	1.192	.953	.106/.166	.620
-16	16	.969	1.255	1.094	.106/.166	.683
-18	18	1.062	1.348	1.185	.106/.166	.776
-20	20	1.156	1.500	1.305	.106/.166	.865
-22	22	1.250	1.593	1.428	.106/.166	.907
-24	24	1.375	1.750	1.560	.123/.183	1.000
-25	25	1.500	1.812	1.582	.123/.183	1.062
-28	28	1.562	2.000	1.820	.120/.210	1.125
-32	32	1.750	2.312	2.062	.120/.210	1.188

NOTES:

1. Retainer Material - .040 ± .003 Thick 2024 T3 Aluminum Alloy
2. Retainer Finish - Alodine per MIL-C-5541
3. Nut - Self locking alloy steel cadmium plated followed by a dry film lubricant. Per MIL-N-45938
4. See Sheet 2 for thread sizes and DSC callout.
5. Procurement Department shall specify the DSC number and the Manufacturer's Part No. on the 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.

INACTIVE FOR NEW DESIGN AS OF 3 MAR 98 - USE M85528/2

DRAWN	B. Edwards	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED				
CHECKED	Kronkamp	DOWNSVIEW ONTARIO				
APPROVED	BS	DRAWING TITLE				
STRESS	10/96	RETAINER, NUT, RING				
STD., M.&P.	SCHWARTZ					
CH. DRAFTN.						
12 Nov 82						
		CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867		DSC 263		6
		SCALE	WGT. CALC	ACTUAL	SHEET	1 of 2

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REPORT ALL DRAWING ERRORS TO
ENGINEERING

DASH NO.	SHELL SIZE	T-THREAD SIZE		
		#4-40	#6-32	#8-32
		APPROVED VENDOR		
		1	1	1
-3	3	FSU-3		
-6	6	FSU-6		
-8	8	FSU-8		
-10	10	FSU-10		
-12	12	FSU-12		
-14	14	FSU-14		
-16	16	FSU-16		
-18	18	FSU-18		
-20	20	FSU-20		
-22	22	FSU-22		
-24	24		FSU-24	
-25	25		FSU-25	
-28	28		FSU-28	FSS6-28
-32	32		FSU-32	FSS6-32

Approved Vendor 1/ Fastener Specialty, Arlington, Texas 76013

DSC PART NO.

DSC 263 - 24 - 6

THREAD SIZE

SHELL SIZE

BASIC DSC NUMBER

TYPICAL CALLOUT

DSC 263-24-6 Nut Ring, Shell Size 24
#6-32 Thread Size

INACTIVE FOR NEW DESIGN AS OF 3 MAR 98 - USE M85528/2

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		DELETED: FSU-28 AND FSU-32 32 THREAD SIZE WAS 22 THREAD SIZE	11.4.84	B. EDWARDS	RR	WLB	RR
B		STD INACTIVE FOR NEW DESIGN REPLACED BY M85528/2	MAR 98	BRUCE McDONALD		/	

DRAWN	B. Edwards	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO					
CHECKED	KROMKAMP	DRAWING TITLE					
APPROVED	RR	NUT RING					
STRESS	WLB						
STD., M.&P.	SCHATTNER						
CH. DRAFTN.							
12 NOV 82		CODE IDENT NO.		DWG SIZE	DRAWING NO.	RELEASE	REV.
		71867			DSC 263		B
		SCALE		WGT. CALC	ACTUAL	SHEET 2 of 2	

SOURCE CONTROL DRAWING

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