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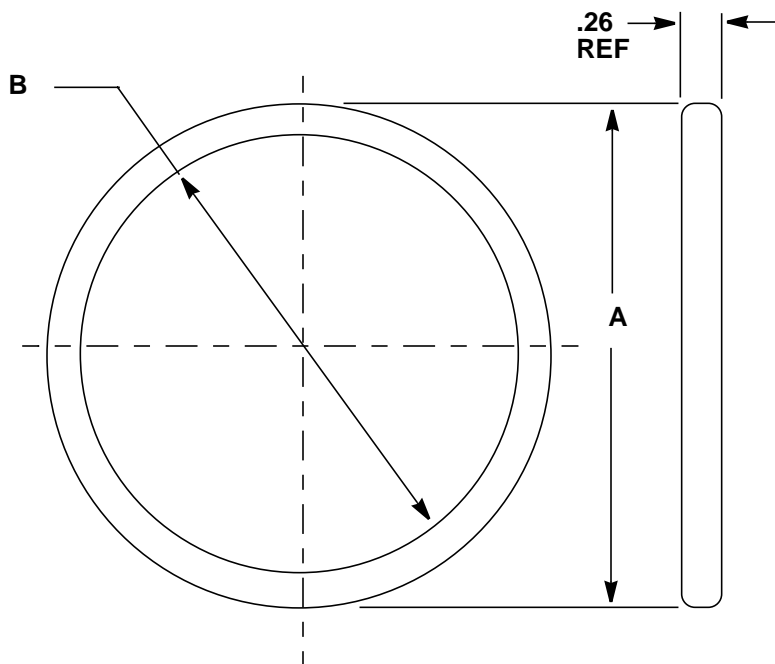
**de HAVILLAND**

**CAGE CODE 71867**

**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 DE HAVILLAND INC. FOR USE IN DHI AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND INC.

**SOURCE CONTROL DRAWING**



PART NUMBER	NOM. TUBE O.D.	A SEAL O.D. (REF)	B SEAL I.D. ( $\pm 0.005$ )	APPROVED VENDORS
				MEGGITT SILICONE PRODUCTS
DSC 522-100	1.000	1.534	.994	600 - 100
DSC 522-150	1.500	2.034	1.494	600 - 150
DSC 522-175	1.750	2.284	1.794	600 - 175
DSC 522-200	2.000	2.534	1.994	600 - 200
DSC 522-250	2.500	3.034	2.494	600 - 250
DSC 522-275	2.750	3.284	2.744	600 - 275
DSC 522-300	3.000	3.534	2.994	600 - 300
DSC 522-325	3.250	3.784	3.244	600 - 325
DSC 522-350	3.500	4.034	3.494	600 - 350
DSC 522-400	4.000	4.525	3.985	600 - 400

(A)

**LIST OF CURRENT SHEETS**

PAGE	1	2		
REV	A	-		

DATE	<b>25 SEP 96</b>	TITLE:  <b>SEAL, BLEED AIR (600°F)</b>	<b>DSC 522</b>  PAGE 1 OF 2  Revision: A
COMPILED	B. McDONALD		
STRESSED			
APPROVED	S. HAMID		

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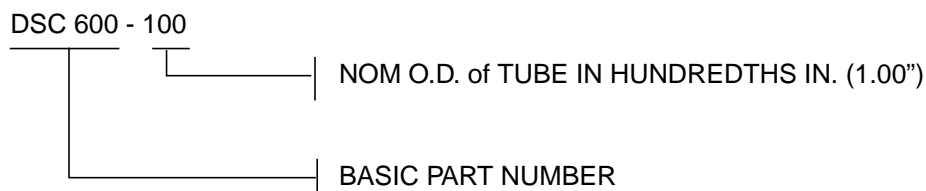
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**SOURCE CONTROL DRAWING**

**NOTES:**

1. LUBRICATION: MOLYBDENUM DISULPHIDE (MoS<sub>2</sub>) MIL-M-7866
2. OPERATING PRESSURE: 250 PSIG
3. OPERATING TEMPERATURE: -65°F TO 600°F
4. CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH ORDER
5. PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND MANUFACTURERS PART NUMBER ON PURCHASE ORDER
6. REFER TO DSC 360 FOR STANDARD TEMP (450°F) BLEED AIR SEALS  
REFER TO DSC 523 FOR HIGH TEMP. (800°F) BLEED AIR SEALS

**PART NUMBER EXAMPLE:**



DATE	25 SEP 96	TITLE:  <b>SEAL, BLEED AIR (600°F)</b>	<b>DSC 522</b>  PAGE 2 OF 2  Revision: -
COMPILED	B. McDONALD		
STRESSED			
APPROVED	S. HAMID		