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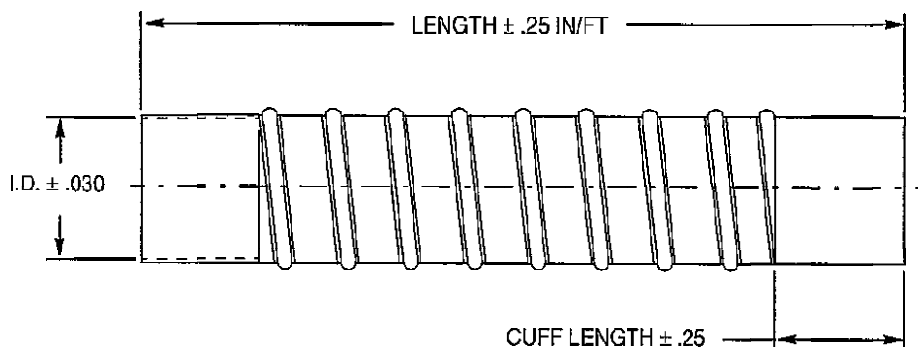
de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

SOURCE CONTROL DRAWING

ONLY THE ITEMS LISTED ON THIS DRAWING AND IDENTIFIED BY VENOR'S NAME(S), ADDRESS(ES) AND PART NUMBERS 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.



NOTES:

1. CONSTRUCTION:

- 2 PLY SILICONE COATED WOVEN FIBERGLASS CLOTH
- 1 EXTRA PLY AT CUFF
- SPRING STEEL, HELICALLY WOUND SUPPORT BETWEEN PLIES
- FIBERGLASS CORD, HELICALLY WOUND, OUTER SUPPORT

2. OPERATING PRESSURE:

INSIDE DIAMETER I.D.	INTERNAL PRESSURE (PSIG)	EXTERNAL PRESSURE (PSIG)
1.000 - 2.000	40	5
2.125 - 4.000	30	4
4.125 - 6.000	30	3
6.125 - 8.000	15	3

3. OPERATING TEMPERATURE: -65°F TO +550°F

4. LEAKAGE RATE: .01 CFM/IN I.D./FT AT OPERATING PRESSURE

5. WEIGHT: .125 LBS/IN I.D./FT LENGTH

LIST OF CURRENT SHEETS

SHEET	1	2							
REV	C	C							

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	R. KROMKAMP	TITLE: DUCT, FLEXIBLE	DSC 210
CHECKED	S. SCHRATTNER		
STRESS	W. BENNETT		PAGE 1 OF 2
APPROVED	S. SCHRATTNER		

© SHEET 2 WAS REV B

REV:

REV:

REV:

REV: C - 1 MAR 99

REV: B - 20 OCT 97

REV: A - 3 JUL 96

APPROVED: 17 JUL 1979

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6. CUFFS WILL INSTALL OVER MS33660 TYPE 'A' BEAD
7. MINIMUM BEND RADIUS: .5 X I.D.
- ③ 8. HOSE MUST COMPLY WITH FLAMMABILITY REQUIREMENTS OF FAR 25.853(a), APP F, PART I (1)(II), AMDT 25-86, (12 SECOND VERTICAL)
9. AVAILABLE LENGTHS: 3.00 THROUGH 144.00 INCHES
10. HOSE MUST NOT EMIT SMOKE, ODOR, IRRITATING OR TOXIC VAPOR THROUGHOUT OPERATING TEMPERATURE RANGE
11. PROCUREMENT DEPARTMENT SHALL SPECIFY THE DSC AND MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER

APPROVED VENDORS

VENDOR	ADDRESS	CAGE CODE
FLEXFAB INC	HASTINGS MICHIGAN	16632

PART NUMBER CODING BREAKDOWN

DEH201508007206 - FLEXFAB

~~FLX2001-8-72-6~~ FLEXFAB - SUPERSEDED CODE

DSC210 -8 -72 -6

CUFF LENGTH - 1/4 INCH INCREMENTS

TOTAL LENGTH - 1/4 INCH INCREMENTS

I.D. - 1/8 INCH INCREMENTS

BASIC PART NUMBER

③ FLAMMABILITY REQ WAS TO DHMS G9.01

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