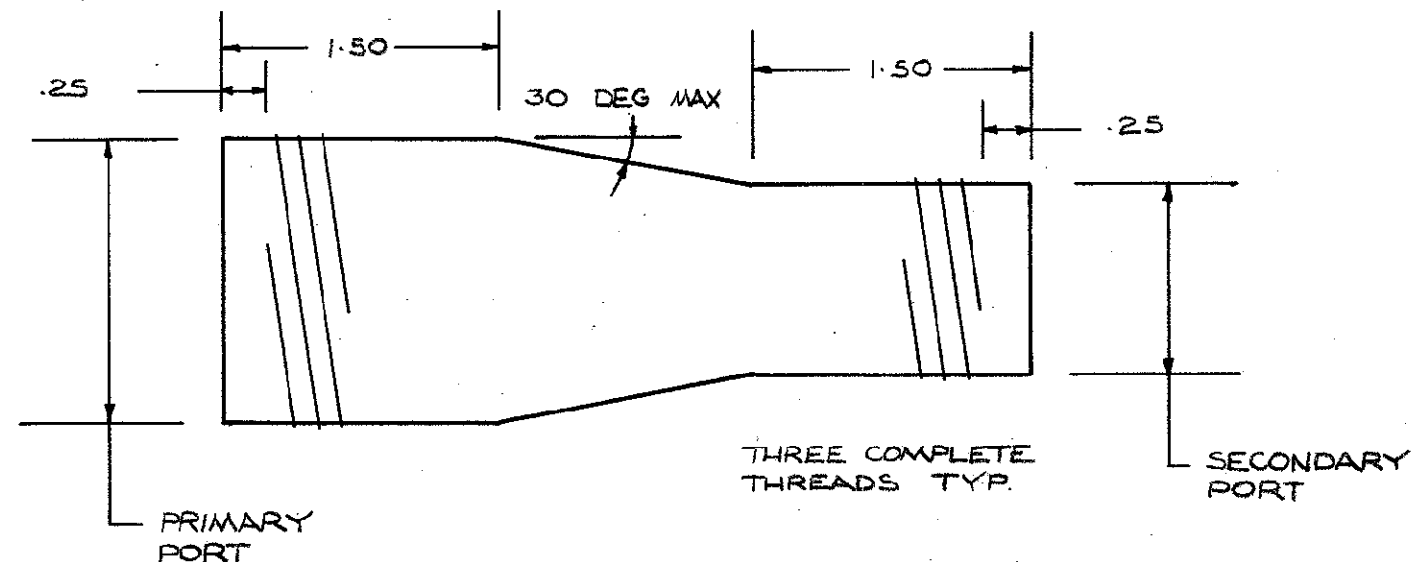


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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

**REPORT ALL DRAWING ERRORS TO
ENGINEERING**

REVISIONS					
CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED
A		MAXIMUM DIAMETER INCREASED TO 6.00 LEAKAGE NOTE WAS: 0.0 CFM AT AN INTERNAL PRESSURE OF 1 PSI		RS	LAW



MATERIAL FIBREGLASS WITH POLYETHERSULPHONE
TEMPERATURE -65°C TO +100°C
PRESSURE 1.5 PSIG MAX
LEAKAGE 0.03 C.F.M. PER INCH DIA. PER FOOT LENGTH AT 1 P.S.I.
PORT DIAMETERS PORT DIAMETERS TO BE SPECIFIED IN 1/8" INCREMENTS
MINIMUM DIAMETER .25
MAXIMUM DIAMETER 6.00

GENERAL CODE DSC 256 - PRIMARY PORT DIA. - SECONDARY PORT DIA.

EXAMPLE PART NUMBERS
DSC 256-4-2 : REDUCER, .500 PRIMARY PORT DIA.,
.250 SECONDARY PORT DIA.
DSC 256-18-12 : REDUCER, 2.250 PRIMARY PORT DIA.,
1.500 SECONDARY PORT DIA.

IN ORDER TO COMPLETE VENDOR PART NUMBER PROCUREMENT SHALL
ADD DSC DASH. NUMBERS TO VENDOR NUMBER

ALL FITTING SHALL MEET THE FLAMMABILITY REQUIREMENTS
OF FAR 25.853 (b) TO AMENDMENT 51

THERE SHALL BE NO OBJECTIONABLE ODOURS WITHIN THE
NOTED OPERATING TEMPERATURE

PROCUREMENT SHALL SPECIFY THE DSC & THE VENDOR PART NUMBERS
ON THE PURCHASE ORDER

APPROVED VENDORS	VENDOR PART NO
BAXTER, WOODHOUSE & TAYLOR LTD POYNTON, WOODSIDE, CHESHIRE ENGLAND 9K12 1AH	XB5765-(*)-(*)

DRAWN	FLANNERY
CHECKED	M. Rosso
APPROVED	[Signature]
STRESS	[Signature]
STD., M.&P.	SCHAEFER
CH. DRAFTN.	
DATE	4 APRIL 84

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

DRAWING TITLE
CONNECTOR - REDUCER, LIGHTWEIGHT

CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
71867	B	DSC 256		A
SCALE	WGT. CALC	ACTUAL	SHEET	

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 AIR-
CRAFT 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.