

SECTION 'D'-D'

SECTION "A-A"

Technical drawing of a mechanical assembly, showing a side view and a detail view 'C'.

Side View:

- Overall length: DIM'N. 'A'
- Distance from left end to start of hatched section: 1.20 MAX.
- Distance from start of hatched section to end of hatched section: 1.20 MAX.
- Distance from end of hatched section to end of part: DIM'N. 'B'
- Distance from end of hatched section to end of part: 1.20 MAX.
- Left end feature: .55 MAX. (width), 45° (angle), and feature 1 (triangle).
- Center section: hatched area, feature 3 (triangle), and feature 4 (triangle).
- Right end feature: .300 FULL THREAD (TYP) (text), and feature 2 (triangle).
- Label: DRAIN HOLE (REF) (text).

Detail View 'C':

- Shows a cross-section of the hatched area.
- Feature 5 (triangle) is indicated.
- Feature 1 (triangle) is indicated.
- Feature 2 (triangle) is indicated.
- Feature 3 (triangle) is indicated.
- Feature 4 (triangle) is indicated.
- Feature 5 (triangle) is indicated.
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- Feature 98 (triangle) is indicated.
- Feature 99 (triangle) is indicated.
- Feature 100 (triangle) is indicated.

NOTE: IT IS THE RESPONSIBILITY OF THE SUPPLIER TO SUBMIT TO BCCD FOR APPROVAL ANY CHANGE WHICH IMPACTS FIT AND FUNCTION OF ANY OF THE ASSEMBLIES ORIGINALLY APPROVED.

BCDD			APPROVED SOURCE OF SUPPLY				
PART NO.	DIM'N. 'A'	DIM'N. 'B'	SUPPLIER	MF6. PART NO	CODE IDENT.	'C'DIA. (MAX.)	WEIGHT
DSC 440-1	44.00±.25	10.00±.25	ICORE INTERNATIONAL SUNNYVALE, CALIFORNIA	254161-0001		.380	4.6 oz.
DSC 440-1	44.00±.25	10.00±.25	RAYCHEM CANADA LIMITED MISSISSAUGA, ONT.	291089-5A		.360	4.0 oz.

DO NOT SCALE DWG				ZONE SHEET		CODE	PART NO.	DESCRIPTION	MATERIAL	MATL. SPEC.	FINAL HEAT TREAT	PROT FINISH
QUANTITY REQ. PER				LIST OF MATERIAL								
				REQUIREMENTS - UNLESS OTHERWISE SPECIFIED		MOD NO.		Boeing of Canada Ltd. de Havilland Division DRAWING TITLE CONDUIT ASSY				
				GENERAL	LIMITS	DRAWN						
F 19	EPOXY ZINC CHROMATE PRIMER	P.P.S. 34.08	1. DIMS ARE IN INCHES 2. SURFACE ROUGHNESS 125 μ MAX. 3. REMOVE SHARP EDGES 4. 015 MACHINE PARTS 5. EDGE FINISHING OF PARTS IN ACCORDANCE WITH P.P.S. 27-03 6. THREADS IN ACCORD- ANCE WITH MIL-27742	1. DECIMALS 2. $\frac{1}{16}$ $\pm .1$ 3. $\frac{1}{8}$ $\pm .03$ 4. $\frac{1}{4}$ $\pm .10$ 5. DIMENSIONS & TOL- ERANCES APPLY AFTER PLATING 6. FOR ANGLES & ADDITIONAL TOLERANCES SEE DS 50.	ILIESCU	21/07/89	DWG. NO. D 71867 CODE IDENT. NO. DSC 440 DRAWING NO. P E SCALE 1/16" = 1" WGT. CALC. ACTUAL SHIT. OF SHIT.					
C 1	ALODINE	P.P.S. 32.01			CHECKED	VANNUIS						21/7/89
H 1	CADMIUM PLATE	P.P.S. 32.01			APPROVED	VANNUIS						21/7/89
A 1	ANODIZE	P.P.S. 32.03			STRESS	VANNUIS						21/7/89
						M & S						
						ENG. RELEASE						
						TECH. DES.						
						VA. OPS.						
				PRODUCTION PROCESS STANDARDS (P.P.S.) AND OTHER STANDARDS LISTED ON DWG. IN ADDITION TO THOSE STANDARDS CALLED UP IN THE FIELD OF THE DRAWING SHALL FORM PART OF THIS DRAWING FOR ALL MANUFACTURING AND QUALITY REQUIREMENTS.		CB-1010						

REVISIONS											
CHANGE	ITEM NO.	ZONE	DESCRIPTION	VA OPS.	MOD NO	ENG. REL.	DATE	DRAWN	CHECKED	STRESS	APPROVED
A	B8		NOTES Δ AND Δ ; STAINLESS STEEL REQUIREMENT DELETED				2/6/89	W. ESCU	W. ESCU	W. ESCU	W. ESCU
B	B7 B5 B4 B2 C4 C6		NOTE Δ ; ".420 O.D." DELETED AS PER VENDOR REQUEST IN TABLE: ". $\pm$.25" ADDED TO ".44.00" AND ".10.00", ADDED COLUMN 'C' DIA & WEIGHT ".060-.070 DIA WAS". ".090-.110" (VENDOR REQUEST) 'C' DIA. ADDED				24. NOV. 89	N. DAU	W. JAMES	W. JAMES	W. JAMES
C	B4 B2 A8		IN SUPPLIER'S TABLE: RAYCHEM ADDED (-1 PART) ".4.6 OZ" ADDED NOTE Δ : "OR EQUIVALENT..." ADDED				09/1/90	N. DAU	W. JAMES	W. JAMES	W. JAMES
D	A8		NOTE 5: REVISED TO DEFINE "EQUIVALENT CONFIGURATION" DETAIL 'C' AND SECTION D-D ADDED.				06 SEPT 91	N. DAU	W. JAMES	W. JAMES	W. JAMES
E	A8		NOTE 6 ADDED REF. QN 91406				12.1.5. 92	N. DAU	W. JAMES	W. JAMES	W. JAMES