

STANDARDS SHEET

THREAD "B"

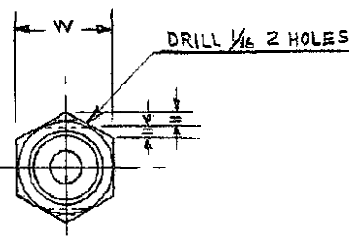
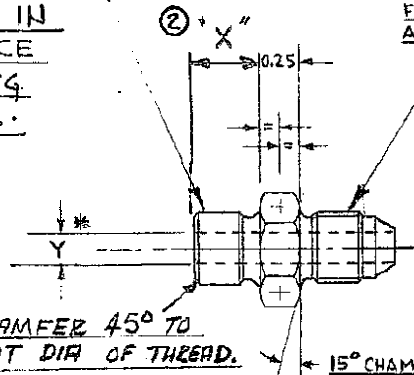
UNDERCUT IN
ACCORDANCE
WITH DRWG.
D.H.S. 502.

②

② CHAMFER 45° TO
ROOT DIA OF THREAD.

THREAD "A"

FITTING END IN ACCORDANCE WITH DRG.
AND-10056 STYLE E.



15° CHAMFER BOTH SIDES
OF HEXAGON

REMOVE ALL BURRS & SHARP EDGES

"A" THREAD

		TUBE %	1/8	1/4	3/8	1/2	3/4	1	5/8
X" DIM	MAX* Y DIA.	B THREAD	5/16-24 NF3	7/16-20 NF3	9/16-18 NF3	3/4-16 NF3	1 1/16-12 N3	1 5/16-12 N3 ②	7/8-14 NF3
0.271	.062	5/16 BSF	-2-5	-4-5					
0.271	.125	3/8 BSF	-2-6	-4-6	-6-6				
0.357	.172	7/16 BSF		-4-7	-6-7	-8-7			
0.357	.234	1/2 BSF		-4-8	-6-8	-8-8	-12-8		-10-8
0.404	.328	5/8 BSF			-6-10	-8-10	-12-10		-10-10
0.404	.391	3/4 BSF				-8-12	-12-12	-16-12	-10-12
0.549	.672	1" BSF					-12-16	-16-16	-10-16

Dim. "W" & tolerance as specified for large fitting end.

Dim. "Y" & tolerance as specified for small fitting end, but must exceed Max. value.

Material - Steel Spec. SAE 1025 or Comm'l free turning steel - Cadmium plated.
Brass Spec. B11 or Comm'l free turning brass - Cadmium plated
Alum'n Spec. 24 ST anodized.

Part Numbering - In all cases the first dash No. will indicate American threads, the second dash No. British threads.

Example of Pt. No. - CSP 43-6-8 3/8 Tube to 1/2 B.S.F. steel
CSP 43B-6-6 3/8 Tube to 3/8 B.S.F. brass
CSP 43D-6-6 3/8 Tube to 3/8 B.S.F. aluminum.

DRAWN	I. G.	CLASSIFICATION	STANDARD
CHECKED		ADAPTOR TUBE	CSP 43
STRESSED		THREAD TO B.S.F. THREAD	
APPROVED	gfw	STANDARD DIMENSIONS	

FMC 71667