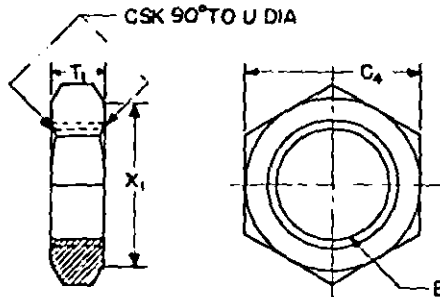


FED. SUP CLASS  
4730REVIEWER: CS, GL, ME,  
USER: AT, AV, EL, MC, DS, WY

TUBE O.D. NOM	B STRAIGHT THREAD CLASS 2B	C <sub>4</sub> HEX NOM	T <sub>1</sub> ±.02	U DIA +0.015 -0.000	X <sub>1</sub> DIA ±0.005
1/8	5/16-24UNF	7/16	.22	0.317	0.438
3/16	3/8-24UNF	1/2	.22	0.380	0.500
1/4	7/16-20UNF	9/16	.25	0.443	0.563
5/16	1/2-20UNF	5/8	.25	0.505	0.625
3/8	9/16-18UNF	11/16	.27	0.567	0.688
1/2	3/4-16UNF	7/8	.31	0.755	0.875
5/8	7/8-14UNF	1	.36	0.880	1.000
1 1/4	1-1/16-12UN	1-1/4	.41	1.067	1.250
7/8	1-3/16-12UN	1-3/8	.41	1.193	1.375
1	1-5/16-12UN	1-1/2	.41	1.317	1.500
1-1/4	1-5/8-12UN	1-7/8	.41	1.630	1.875
1-1/2	1-7/8-12UN	2-1/8	.41	1.880	2.125
2	2-1/2-12UN	2-3/4	.41	2.505	2.750

## NOTES:

- MATERIAL:** Steel, carbon in accordance with procurement specification.  
Steel, corrosion-resisting in accordance with procurement specification.
- PROTECTIVE COATING:** Cadmium plated in accordance with procurement specification.  
Zinc coated in accordance with procurement specification.  
Phosphate coating in accordance with procurement specification.  
Passivation treatment in accordance with procurement specification.
- DIMENSIONS AND TOLERANCES:** Dimensions and tolerances not shown shall be in accordance with the SAE Standard for Hydraulic Tube Fitting (SAE J514).
- THREADS:** Threads shall be in accordance with Screw-Thread Standards for Federal Services, Handbook H28.
- The illustration is for identification and is not intended to restrict designs or shape not dimensioned.
- This item is shown on MS51527, MS51528, MS51529, MS51530, MS51839, MS51841 and MS51842.

THIS IS A DESIGN STANDARD AND SHALL NOT BE USED AS A PART NUMBER

P.A. VC Other Cust 82	TITLE LOCKNUT, ADJUSTABLE, 37° FLARED AND FLARELESS TYPE, HYDRAULIC	MILITARY STANDARD MS51888
PROCUREMENT SPECIFICATION MIL-F-18866	SUPERSEDES:	SHEET 1 OF 1