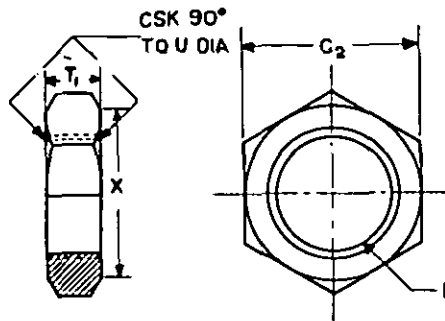


FED. SUP CLASS
4730REVIEWER: CS, GL, ME
USER: AT, AV, EL, MC, OS, WV

DASH NUMBER		TUBE O.D. NOM	B STRAIGHT THREAD CLASS 2B	C ₂ HEX NOM	T ₁ ±.02	U DIA +0.015 -0.000	X DIA ±0.005
* STYLE I	STYLE II						
1	51	1/8	5/16-24UNF	9/16	.22	0.317	0.562
2	52	3/16	3/8-24UNF	5/8	.22	0.380	0.625
3	53	1/4	7/16-20UNF	11/16	.25	0.443	0.688
4	54	5/16	1/2-20UNF	3/4	.25	0.505	0.750
5	55	3/8	9/16-18UNF	13/16	.27	0.567	0.812
6	56	1/2	3/4-16UNF	1	.31	0.755	1.000
7	57	5/8	7/8-14UNF	1-1/8	.36	0.880	1.125
8	58	3/4	1-1/16-12UN	1-3/8	.41	1.067	1.375
9	59	7/8	1-3/16-12UN	1-1/2	.41	1.193	1.500
10	60	1	1-5/16-12UN	1-5/8	.41	1.317	1.625
	11	1-1/4	1-5/8-12UN	1-7/8	.41	1.630	1.875
	12	1-1/2	1-7/8-12UN	2-1/8	.41	1.880	2.125
	13	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 Fittings (SAE J514).
- THREADS:** Threads shall be in accordance with Screw-Thread Standards for Federal Services, Handbook H28.
- PART NUMBER:** The MS part number consists of the MS number plus the dash number.
A. For cadmium plated use the MS number plus the dash number.
Example: MS51860-51.
B. For zinc coating add (Z) to the dash number. Example: MS51860-51Z.
C. For phosphate coating add (P) to the dash number. Example: MS51860-51P.
D. For corrosion-resisting add (SS) to the dash number. Example: MS51860-51SS.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- The illustration is for identification and is not intended to restrict designs or shapes not dimensioned.
- STYLE I DASH NUMBERS CANCELLED after 22 NOV 1974**
For dimensions for Style I locknuts see design standard MS51888.

A ENTIRE STANDARD REVISED

P.A. VC Other Cost 82	TITLE LOCKNUT, BULKHEAD, 37° FLARED AND FLARELESS TYPE, HYDRAULIC	MILITARY STANDARD MS51860
PROCUREMENT SPECIFICATION MIL-F-18866	SUPERSEDES:	SHEET 1 OF 1