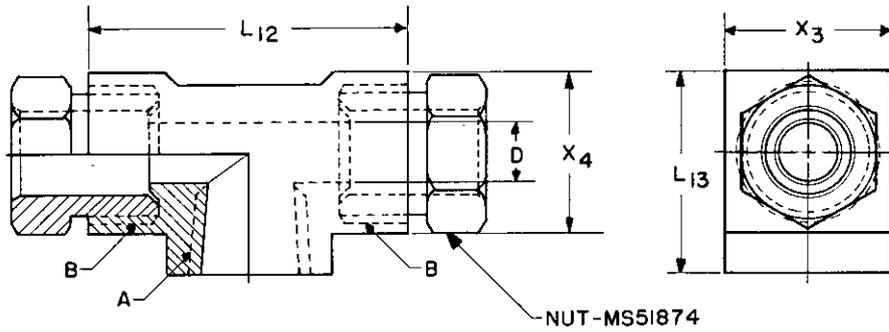


FED. SUP CLASS  
4730



REVIEWER: CS, GL, MU  
USER: AT, ER, MC, ME, OS

DASH NUMBER	TUBE O.D.	A PIPE THREAD NPTF	B STRAIGHT THREAD	D DIA DRILL	L <sub>12</sub> +0.03 -0.00	L <sub>13</sub>	X <sub>3</sub>	X <sub>4</sub>
2	1/8	1/8	5/16-28UN -2B	0.078	1.09	0.62	0.50	0.47
3	3/16	1/8	3/8 -24UNF-2B	0.125	1.09	0.62	0.50	0.47
4	1/4	1/8	7/16-24UNS-2B	0.188	1.12	0.69	0.53	0.53
5	5/16	1/8	1/2 -20UNF-2B	0.219	1.25	0.75	0.59	0.59
6	3/8	1/4	5/8 -18UNF-2B	0.281	1.47	0.94	0.75	0.75
7	7/16	1/4	11/16-18UNS-2B	0.344	1.62	1.03	0.81	0.81
8	1/2	3/8	3/4 -18UNS-2B	0.406	1.75	1.12	0.91	0.91
10	5/8	1/2	7/8 -18UNS-2B	0.531	1.94	1.28	1.06	1.06
12	3/4	3/4	1-1/16-16UN-2B	0.625	2.25	1.50	1.25	1.25

NOTES:

- MATERIAL:** Body - brass in accordance with QQ-B-626, CA360 half-hard for bar and extruded stock and CA377 for forgings.  
Nut - See MS51874.
- PROTECTIVE COATING:** Body - uncoated.  
Nut - See MS51874.
- THREADS:** Threads shall be in accordance with Screw-Thread Standards for Federal Services, Handbook H28.
- DIMENSIONS AND TOLERANCES:** Dimensions and tolerances not shown shall be in accordance with the SAE Standard for Inverted Flared Fittings (SAE J512).
- The illustration is for identification purpose only and is not intended to restrict designs and shapes not dimensioned.
- PART NUMBER:** The MS part number consists of the MS number, plus the dash number.  
Example: MS51882-2.  
  
The MS part number covers the assembly only consisting of the body and referenced nut (MS51874) as illustrated on this standard.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.
- Reference documents shall be of the issue in effect on date of invitations for bid.

**ⓐ CANCELLED-For Procurement Use SAE J512**

APPROVED 31 JULY 73 REVISED 24 OCT 86

P.A. AR Other Cust 82	TITLE TEE, PIPE TO TUBE, FEMALE PIPE - ON BRANCH, INVERTED FLARE TYPE	MILITARY STANDARD <b>MS51882</b>
PROCUREMENT SPECIFICATION None	SUPERSEDES: CNEX2, 2.1 and 8 (in part)	SHEET 1 OF 1

DD FORM 1 SEP 57 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

4730-0819

AMSC/NA

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