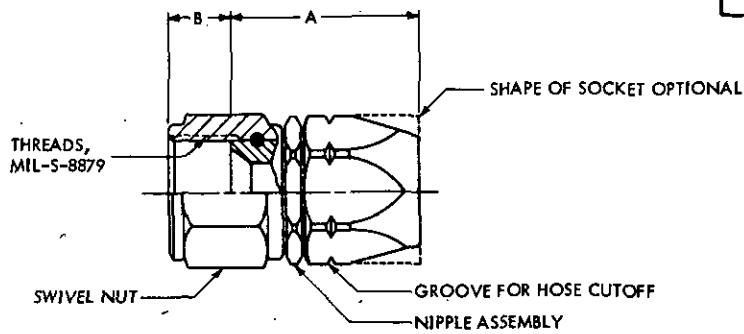


P-6

FED. SUP CLASS
4730

DASH SIZE	THREAD "T"	A MAX.	B (REF.)	ACROSS FLAT		WT. LBS. MAX.
				*NUT, HEX		
-3	3/8-24UNJF-3B	1.34	.34	.496	+.007 -.000	.049
-4	7/16-20UNJF-3B	1.36	.37	.559		.061
-5	1/2-20UNJF-3B	1.38	.38	.621		.078
-6	9/16-18UNJF-3B	1.51	.38	.684		.054
-8	3/4-16UNJF-3B	1.79	.43	.871		.078
-10	7/8-14UNJF-3B	1.94	.50	.996		.108
-12	1-1/16-12UNJ-3B	2.01	.57	1.246		.168
-16	1-5/16-12UNJ-3B	2.36	.60	1.496		.240
-20	1-5/8-12UNJ-3B	2.64	.64	1.812	+.016	.421
-24	1-7/8-12UNJ-3B	2.82	.74	2.125	+.020	.592
-32	2-1/2-12UNJ-3B	3.16	.92	2.750	+.020	.900

*For dash sizes -3, -20, -24, and -32, across flat dimensions of AN818 are acceptable provided maximum weight limits are not exceeded.

(B) CANCELLED AFTER 15 JUNE 1976 - USE MIL-F-83798/1

NOTES

- Materials: Socket: Aluminum.
Nipple assy.: Sizes -3, -4, -5, carbon steel; -6 and above, aluminum.
- Fitting for use with MS87027 hose. Swivel nut and cone seat of nipple shall mate with MS33656 end fittings.
- ~~When required, drill lockwire holes per AS 1043 and add "L" after dash number.~~
- Examples of part Nos.: MS 87018 -3, fitting assy., flared, straight, 3/8-24 swivel nut.
(A) MS 87018 -3L, fitting assy., flared, straight, 3/8-24 swivel nut with lockwire holes
- Identification: See procurement specification.
- Dimensions in inches. Unless otherwise specified, tolerances: Decimals, $\pm .010$.
- Referenced documents shall be of the issue in effect on date of invitation for bids.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

P.A. ARMY (AV) Other Cust	TITLE FITTING, FLARED, SWIVEL NUT, STRAIGHT, MEDIUM PRESSURE HOSE	MILITARY STANDARD MS87018 (AV)
PROCUREMENT SPECIFICATION MIL-H-58089(AV)	SUPERSEDES:	SHEET OF

REVIEWER:
USER:

This standard has been approved by the Aviation Systems Command, Department of the Army and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

APPROVED 10 Mar 69
REVISED (A) 3 OCT 1972
(B) 15 JUNE 1976