

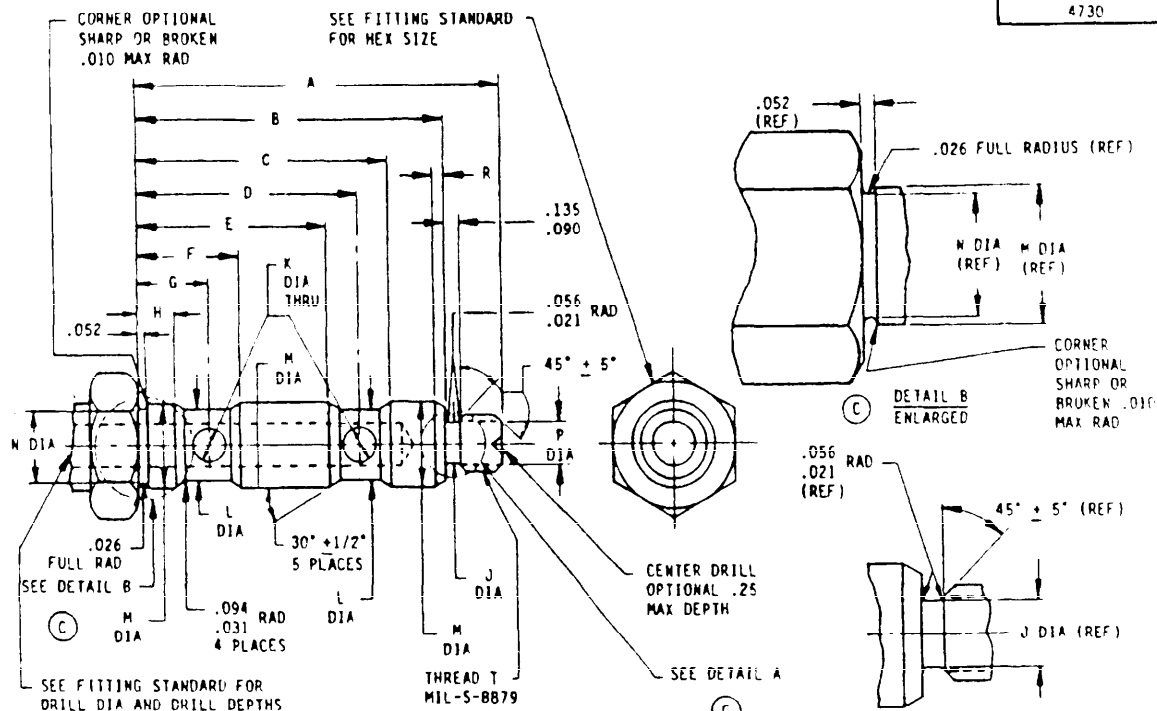
USER SYMBOLS
ARMY - GL, CR, ER, ME, AT

REVIEWER SYMBOLS
NAVY - AS
USAF - BZ
ARMY - AV
DLA - CS

"Review/Issue information is current as of the date of this document.
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AMSC N/A



DESIGN STANDARD

SIZE	THREAD "T" MIL-S-8879	A +.031	B	C	D	E	F	G	H	J +.005	K +.003	L +.005	M +.0004	N	P +.005	R
LOW FLOW	.4375-20 UNJF-3A	2.531	2.094	1.726	1.540	1.354	.726	.540	.354	.363	.189	.433	.4989	.425	.365	.060
HIGH FLOW	.5625-18 UNJF-3A	2.969	2.469	2.077	1.820	1.563	.891	.634	.377	.486	.300	.740	.8114	.738	.480	.065

- ALL OUTSIDE MACHINED SURFACES FINISHED TO 125 RHR MAX, EXCEPT AS NOTED.
- ALL INSIDE MACHINED SURFACES FINISHED TO 250 RHR MAX, EXCEPT AS NOTED.
- M MACHINED SURFACES FINISHED TO 16 RHR MAX AND CONCENTRIC TO EACH OTHER WITHIN .0005 TIR.
- SURFACE FINISH IN ACCORDANCE WITH ANSI B46.1.
- L AND M DIA AND THREAD T MUST BE CONCENTRIC WITHIN .005 TIR.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm .010$, ANGLES $\pm 1/2^\circ$.
- FITTINGS SHALL BE FREE FROM ALL HANGING BURRS AND SLIVERS.
- CERTAIN PROVISIONS (SCREW THREADS) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC AIR STD 17/15. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.
- THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER.
- IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
- REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

INACTIVE FOR NEW DESIGN AFTER 31 DEC 1987

DEMOTES CHANGES

P A NAVY — AS Other Cust USAF - 99 ARMY - AY	INTERNATIONAL INTEREST SEE NOTE B	TITLE FITTING END, ROLT CLUSTER FITTING, DOUBLE PORT	MILITARY STANDARD			
			MS21934			
PROCUREMENT SPECIFICATION NONE	SUPERSEDES MS21934 (ASG) (C)		SHEET	1	OF	1