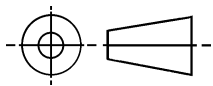


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REV. A	FEDERAL SUPPLY CLASS 4730	
	AS1859	
CANCELLATION NOTICE THIS DOCUMENT HAS BEEN DECLARED "CANCELLED" AS OF JULY 2002. BY THIS ACTION, THIS DOCUMENT WILL REMAIN LISTED IN THE NUMERICAL SECTION OF THE AEROSPACE STANDARDS INDEX.		
CUSTODIAN: SAE G-3/G-3B		THIRD ANGLE PROJECTION 
	AEROSPACE STANDARD FITTING END, NON-REVERSIBLE STRAIGHT THREAD, BOSS CONNECTION	AS1859 SHEET 1 OF 2 REV. A

ISSUED 1987-02 REAFFIRMED 2001-12 CANCELLED 2002-07



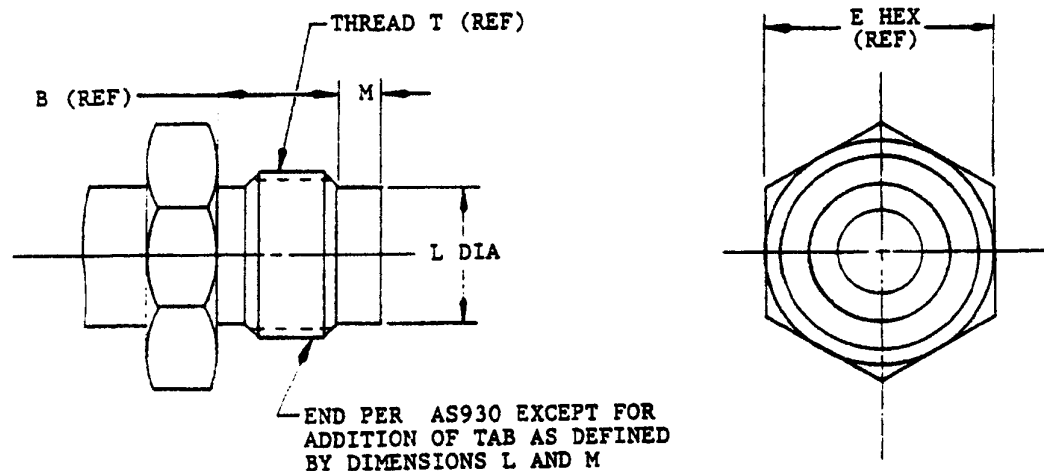


FIGURE 1

TABLE 1

SIZE NO.	TUBE SIZE	THREAD T (REF)	L DIA ±.005	M	E (REF)	B (REF)
04	.250	.4375-20 UNJF-3A	.361	.145	.687	.400
06	.375	.5625-18 UNJF-3A	.478	.145	.812	.400
08	.500	.7500-16 UNJF-3A	.657	.200	1.000	.440
10	.625	.8750-14 UNJF-3A	.770	.200	1.125	.440
12	.750	1.0625-12 UNJ-3A	.942	.200	1.375	.613
16	1.000	1.3125-12 UNJ-3A	1.192	.200	1.625	.682

NOTES:

1. THIS FITTING END IS PART OF A NON-REVERSIBLE SERIES DESCRIBED IN AS1856. IT IS DESIGNED FOR USE IN A BOSS.
2. THIS STANDARD IS IDENTICAL TO AS930 EXCEPT FOR THE ADDITION OF THE TAB DEFINED BY DIMENSIONS "L" AND "M".
3. THIS IS A DESIGN STANDARD AND IS NOT TO BE USED AS A PART NUMBER.
4. TOLERANCES: DECIMALS ±.010.