

REV.  
C

AS933

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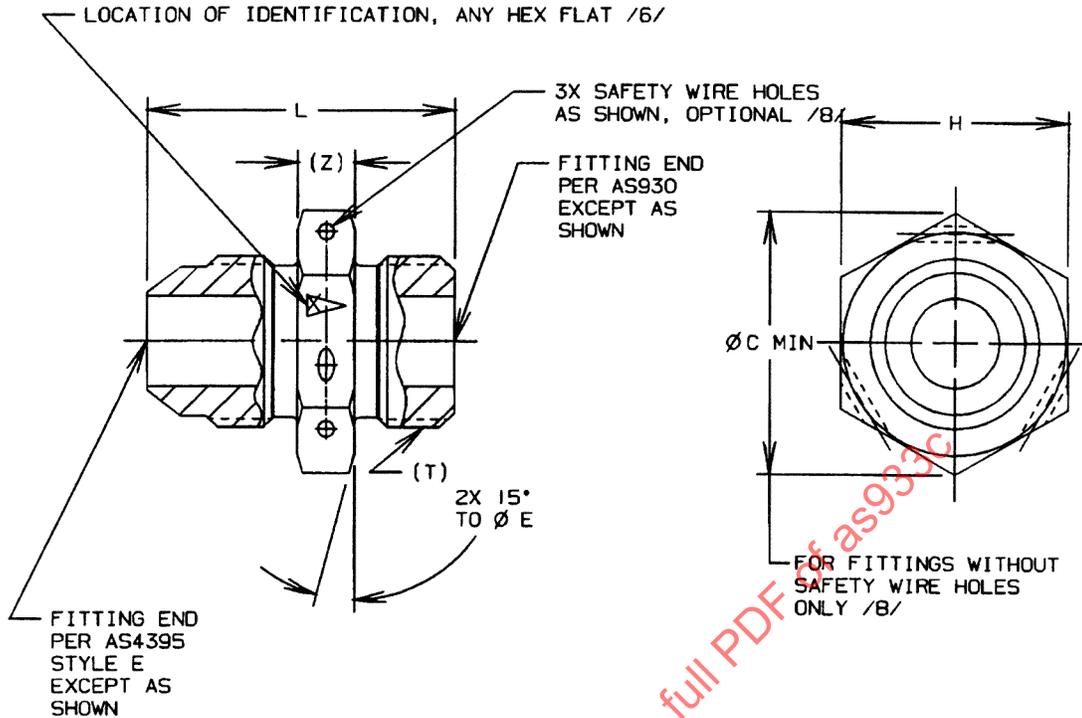
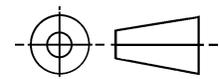


FIGURE 1 - FITTING, ADAPTER, UNION

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS933 /15/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER MIL-S-8879	C	E ±.010	H	L	Z	LB/EA MAX AL	LB/EA MAX STEEL	LB/EA MAX TI
02	.125	.3125-24 UNJF	.638	.542	.552-.565	1.028	.220	.0113	.0323	.0178
03	.188	.3750-24 UNJF	.709	.605	.615-.628	1.059	.220	.0146	.0420	.0232
04	.250	.4375-20 UNJF	.780	.668	.678-.691	1.185	.235	.0198	.0567	.0313
05	.312	.5000-20 UNJF	.851	.730	.740-.753	1.185	.235	.0234	.0672	.0371
06	.375	.5625-18 UNJF	.922	.792	.802-.815	1.206	.250	.0275	.0790	.0436
08	.500	.7500-16 UNJF	1.120	.980	.990-1.003	1.347	.250	.0498	.143	.0790
10	.625	.8750-14 UNJF	1.260	1.103	1.113-1.128	1.510	.312	.0727	.209	.115
12	.750	1.0625-12 UNJ	1.540	1.353	1.363-1.380	1.719	.375	.122	.350	.193
16	1.000	1.3125-12 UNJ	1.788	1.603	1.613-1.630	1.766	.375	.164	.472	.260
20	1.250	1.6250-12 UNJ	2.063	1.853	1.863-1.880	1.813	.375	.232	.666	.367
24	1.500	1.8750-12 UNJ	2.338	2.099	2.109-2.135	1.938	.375	.299	.857	.473
32	2.000	2.5000-12 UNJ	3.025	2.724	2.734-2.760	2.250	.437	.592	1.70	.938

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ AS4875/1

**SAE Aerospace**  
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**AEROSPACE STANDARD**

FITTING, ADAPTER, UNION,  
FLARED TO BOSS

**AS933**  
SHEET 1 OF 2

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ISSUED 1984-10 REVISED 2003-08