

REV.
A

AS4211

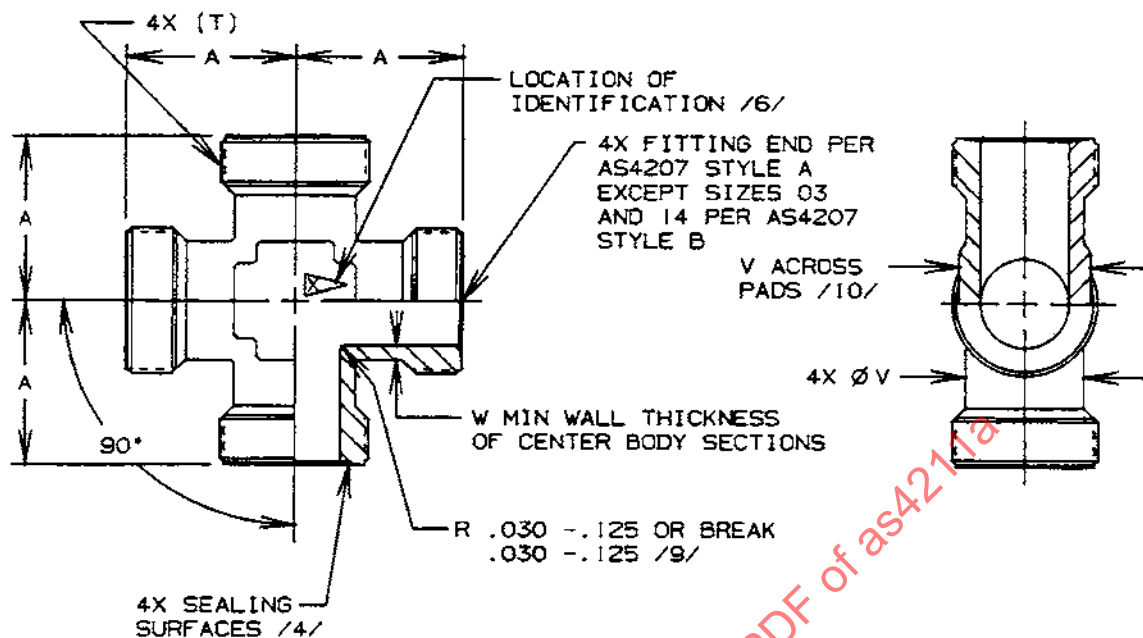
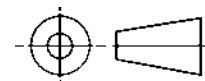
FEDERAL SUPPLY CLASS
4730

FIGURE 1 - FITTING, CROSS

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS4211	(NOMINAL TUBE SIZE)	T THREAD PER MIL-S-8879 CLASS A	A	V1 /10/	V2 /10/	W	LB/EA MAX CRES	LB/EA MAX TI
/18/ SIZE CODE								
03	.188	.3750-28 UNJS	.575	.360-.377	.375	.055	.0531	.0303
04	.250	.4375-24 UNJS	.617	.360-.377	.375	.060	.0609	.0348
05	.312	.5000-24 UNJS	.653	.423-.440	.438	.060	.0804	.0459
06	.375	.5625-20 UNJS	.704	.485-.502	.500	.060	.0998	.0571
08	.500	.7188-20 UNJS	.824	.547-.565	.562	.065	.142	.0814
10	.625	.8438-18 UNJS	.955	.673-.691	.688	.070	.217	.124
12	.750	1.0000-16 UNJ	1.062	.860-.878	.875	.095	.339	.194
14	.875	1.1250-16 UNJ	1.216	1.110-1.128	1.125	.105	.617	.353
16	1.000	1.2500-14 UNJS	1.246	1.110-1.128	1.125	.110	.589	.336
20	1.250	1.5781-14 UNJS	1.387	1.355-1.380	1.375	.110	.834	.511
24	1.500	1.8438-14 UNJS	1.688	1.605-1.630	1.625	.130	1.49	.853

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-85421, MIL-F-85720

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AEROSPACE STANDARDFITTING, CROSS,
BEAM SEAL**AS4211**
SHEET 1 OF 2**REV.**
A

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