

AS4211

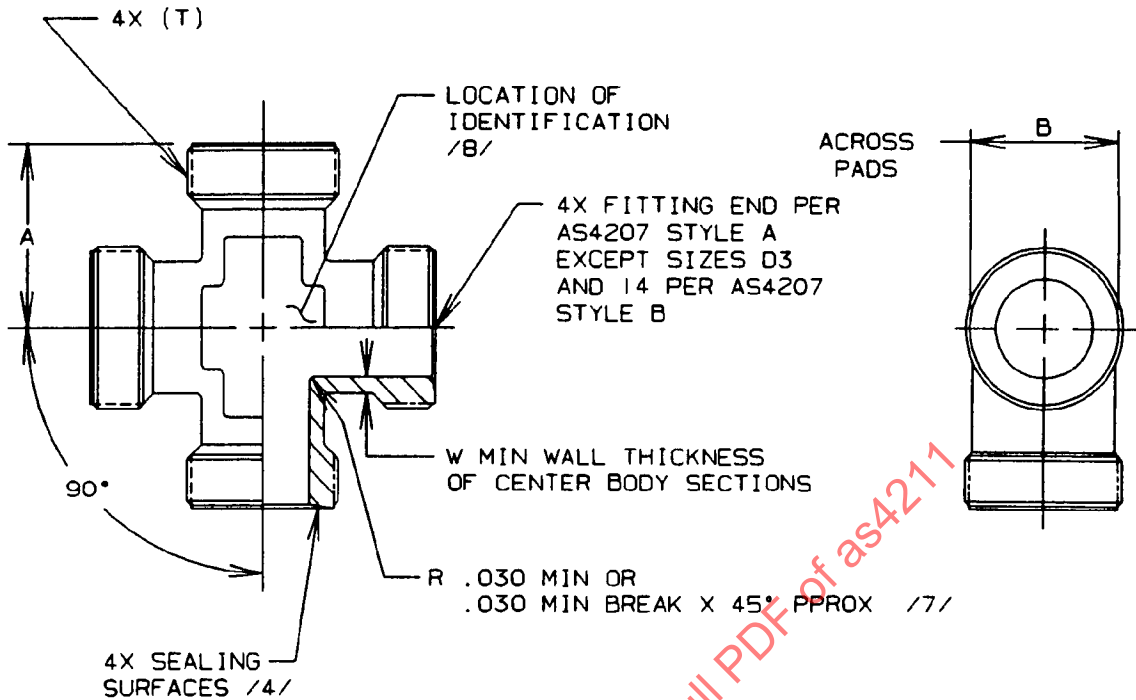
FEDERAL SUPPLY CLASS
4730

FIGURE 1 - CROSS, BEAM SEAL MALE

TABLE 1 - DIMENSIONS AND WEIGHT

BASIC NO. AS4211 /14/ SIDE CODE	(NOMINAL TUBE SIZE)	T THREAD	A	B	W	LB/EA MAX CRES	LB/EA MAX TI
03	.188	.3750-28UNJS-3A	.575	.375	.050	.037	.022
04	.250	.4375-24UNJS-3A	.617	.375	.050	.063	.037
05	.312	.5000-24UNJS-3A	.653	.438	.050	.074	.043
06	.375	.5625-20UNJS-3A	.704	.500	.050	.108	.063
08	.500	.7188-20UNJS-3A	.824	.562	.050	.210	.123
10	.625	.8438-18UNJS-3A	.955	.688	.060	.297	.174
12	.750	1.0000-16UNJ-3A	1.062	.875	.070	.369	.216
14	.875	1.1250-16UNJ-3A	1.216	1.125	.080	T80	T80
16	1.000	1.2500-14UNJS-3A	1.246	1.125	.090	.442	.259
20	1.250	1.5781-14UNJS-3A	1.387	1.375	.100	.800	.469
24 /9/	1.500	1.8438-14UNJS-3A	1.688	1.625	.120	1.386	.812

CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-85421

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The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

CROSS, BEAM SEAL, MALE
4000 psi, HYDRAULIC

AS4211

SHEET 1 OF 2

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