

AS4221

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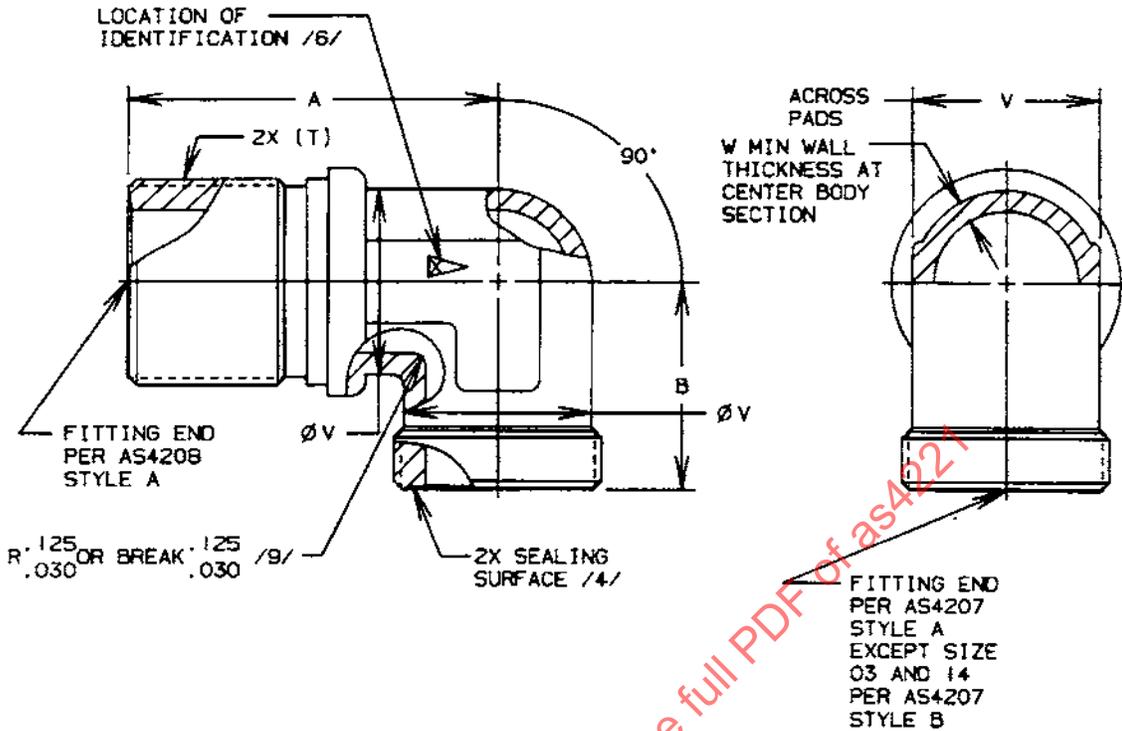
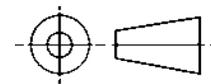


FIGURE 1 - FITTING, ELBOW, 90°, BULKHEAD

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS4221 /15/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER MIL-S-8879 CLASS A	A	B	V	W	LB/EA MAX CRES	LB/EA MAX TI
03	.188	.3750-28 UNJS	1.143	.575	.360-.377	.055	.0487	.0278
04	.250	.4375-24 UNJS	1.225	.617	.360-.377	.060	.0608	.0348
05	.312	.5000-24 UNJS	1.261	.653	.423-.440	.060	.0792	.0453
06	.375	.5625-20 UNJS	1.353	.704	.485-.502	.060	.100	.0572
08	.500	.7188-20 UNJS	1.542	.824	.547-.565	.065	.156	.0889
10	.625	.8438-18 UNJS	1.769	.955	.673-.691	.070	.229	.131
12	.750	1.0000-16 UNJ	1.953	1.062	.860-.878	.095	.347	.198
14	.875	1.1250-16 UNJ	2.188	1.216	1.110-1.128	.105	.588	.336
16	1.000	1.2500-14 UNJS	2.188	1.246	1.110-1.128	.110	.576	.329
20	1.250	1.5781-14 UNJS	2.326	1.387	1.355-1.380	.110	.877	.501
24	1.500	1.8438-14 UNJS	2.712	1.688	1.605-1.630	.130	1.37	.781

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

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

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AEROSPACE STANDARD

FITTING, ELBOW, 90°,
BEAM SEAL BULKHEAD

AS4221
SHEET 1 OF 2

ISSUED 1996-05 REAFFIRMED 2001-12