

AS4808

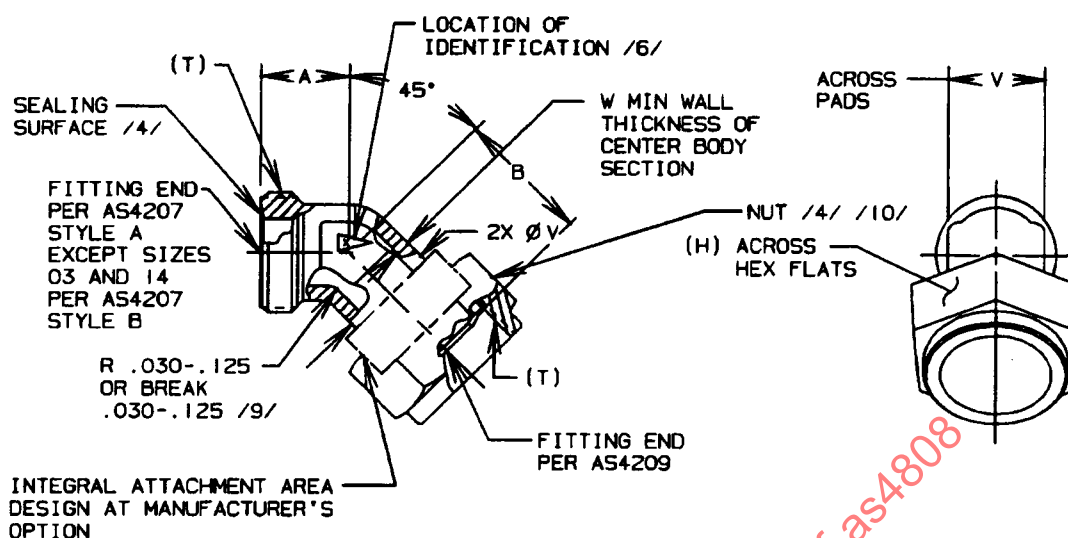
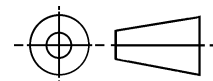


FIGURE 1 - FITTING ASSEMBLY, ELBOW, 45°

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS4808 /16/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER MIL-S-8879 CLASSES A AND B	A	B	H	V	W	LB/EA MAX CRES	LB/EA MAX TI
03	.188	.3750-28 UNJS	.351	.592	.500	.360-.377	.055	.0367	.0210
04	.250	.4375-24 UNJS	.420	.662	.562	.360-.377	.060	.0469	.0268
05	.312	.5000-24 UNJS	.438	.685	.625	.423-.440	.060	.0595	.0340
06	.375	.5625-20 UNJS	.471	.769	.688	.485-.502	.060	.0742	.0424
08	.500	.7188-20 UNJS	.528	.805	.875	.547-.565	.065	.110	.0628
10	.625	.8438-18 UNJS	.619	.901	1.000	.673-.681	.070	.154	.0881
12	.750	1.0000-16 UNJ	.685	1.004	1.125	.860-.878	.095	.218	.124
14	.875	1.1250-16 UNJ	.753	1.125	1.375	1.110-1.128	.105	.409	.234
16	1.000	1.2500-14 UNJS	.783	1.135	1.500	1.110-1.128	.115	.408	.233
20	1.250	1.5781-14 UNJS	.836	1.293	1.875	1.355-1.380	.110	.627	.358
24	1.500	1.8438-14 UNJS	1.003	1.482	2.125	1.605-1.630	.130	.921	.526

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

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

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space®
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001**AEROSPACE STANDARD**FITTING ASSEMBLY, ELBOW, 45°,
BEAM SEAL, RETAINED NUT**AS4808**
SHEET 1 OF 2