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AS5182™

FEDERAL SUPPLY CLASS
4730

RATIONALE

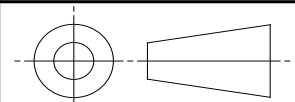
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ AS4843/1



AEROSPACE STANDARD

FITTING, ELBOW, 45°, BULKHEAD,
FLARED TO HOSE

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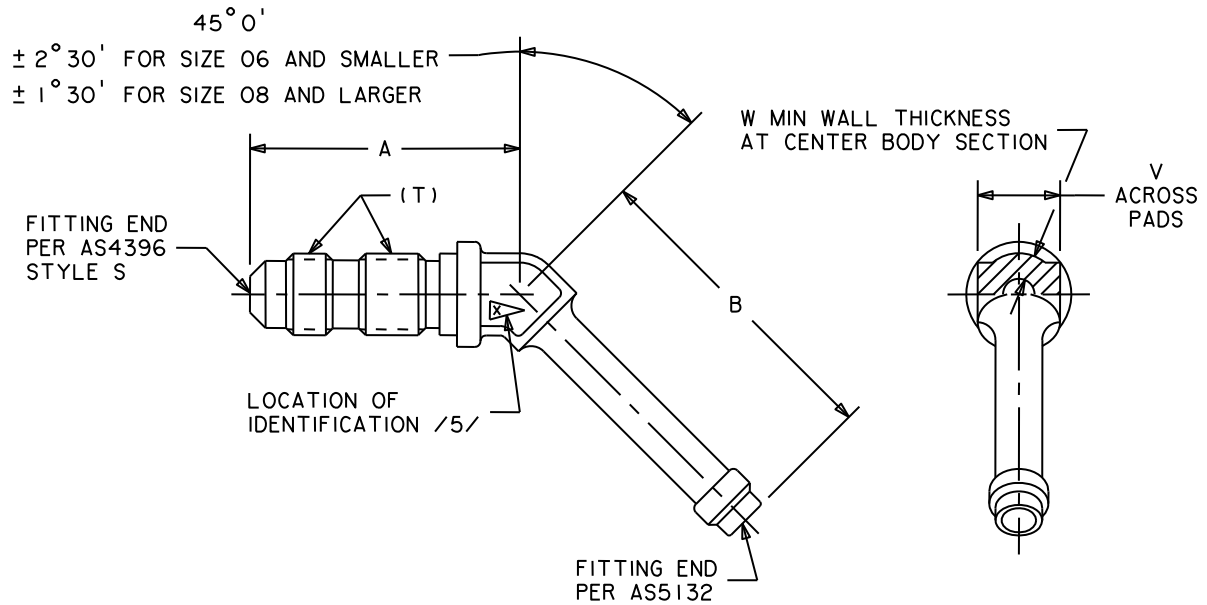


FIGURE 1 – FITTING, ELBOW, 45°

TABLE 1 – DIMENSIONS AND WEIGHTS

BASIC NO. AS5182 /16/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER AS8879 CLASS 3A	A	B	V	W	LB/EA APPROX REF AL	LB/EA APPROX REF CU	LB/EA APPROX REF STEEL
04	.250	.4375-20 UNJF	1.445	1.711	.423-.440	.110	.0284	.0865	.0817
06	.375	.5625-18 UNJF	1.586	1.742	.547-.565	.120	.0469	.143	.135
08	.500	.7500-16 UNJF	1.852	1.774	.735-.753	.150	.0991	.301	.285
10	.625	.8750-14 UNJF	2.070	1.820	.860-.878	.170	.144	.439	.414
12	.750	1.0625-12 UNJ	2.305	1.852	1.047-1.065	.185	.235	.714	.675
16	1.000	1.3125-12 UNJ	2.414	1.914	1.292-1.317	.205	.354	1.08	1.02
20	1.250	1.6250-12 UNJ	2.570	1.992	1.605-1.630	.240	.601	1.83	1.72
24	1.500	1.8750-12 UNJ	2.695	2.058	1.855-1.880	.250	.799	2.43	2.29



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