

AS5227

FEDERAL SUPPLY CLASS
4730

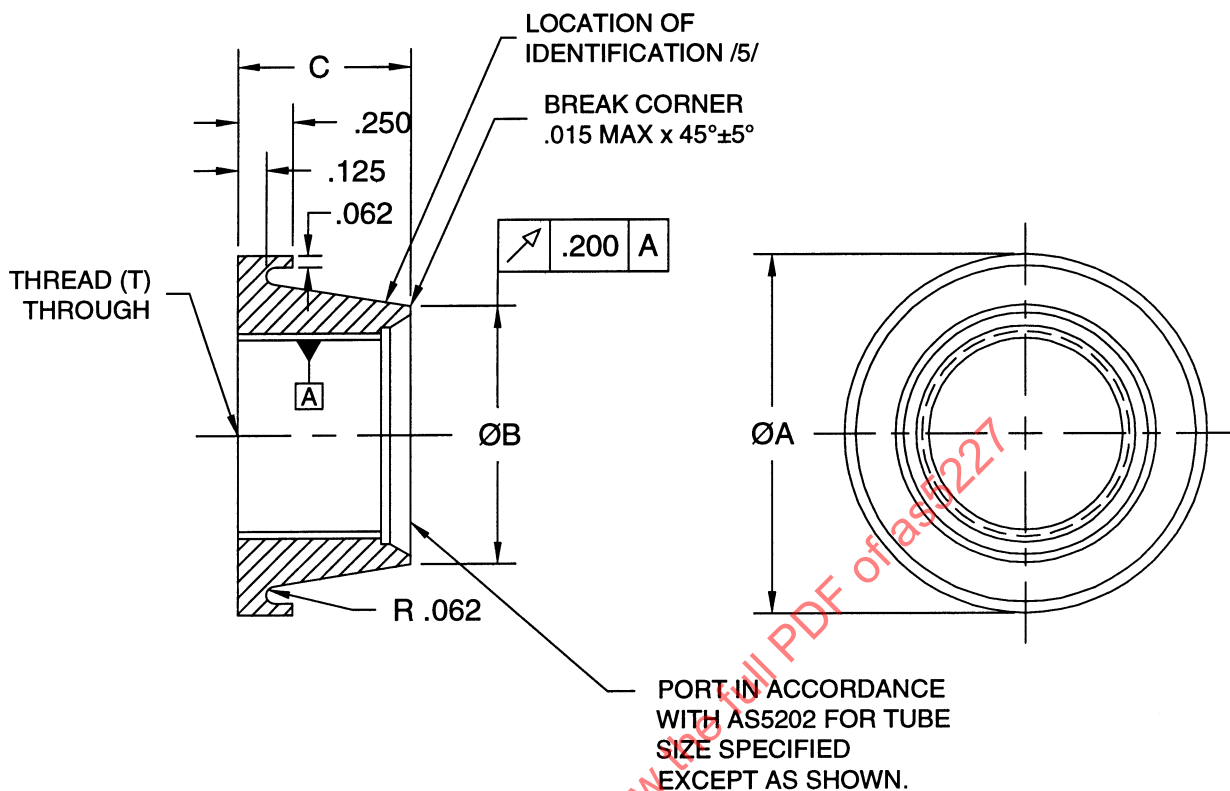


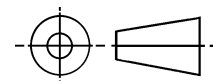
FIGURE 1 - FLANGE

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS5227 /12/ SIZE CODE	NOMINAL TUBE SIZE	T-THREAD PER AS8879	A	B MIN	C MIN	LB/EA APPROX REF AL	LB/EA APPROX REF STEEL
04	.250	.4375-20UNJF-3B	1.437	.750	.593	.0600	.170
06	.375	.5625-18UNJF-3B	1.562	.875	.593	.0700	.200
08	.500	.7500-16UNJF-3B	1.750	1.062	.687	.100	.290
10	.625	.8750-14UNJF-3B	1.875	1.187	.750	.110	.320
12	.750	1.0625-12UNJ-3B	2.000	1.437	.906	.130	.370
16	1.000	1.3125-12UNJ-3B	2.250	1.687	.937	.150	.450
20	1.250	1.6250-12UNJ-3B	2.625	2.000	.984	.180	.520
24	1.500	1.8750-12UNJ-3B	2.875	2.250	1.125	.220	.640



THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: AS4875/4

SAE Aerospace
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AEROSPACE STANDARD

FLANGE, STRAIGHT
THREAD PORT, WELD

AS5227
SHEET 1 OF 2