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AS1369™

FEDERAL SUPPLY CLASS
4730

RATIONALE

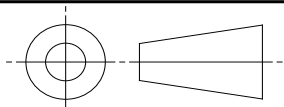
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: KSC-F-124 /4/



AEROSPACE STANDARD

FITTING, PLUG, FLARED TUBE,
FOR SEAL RING

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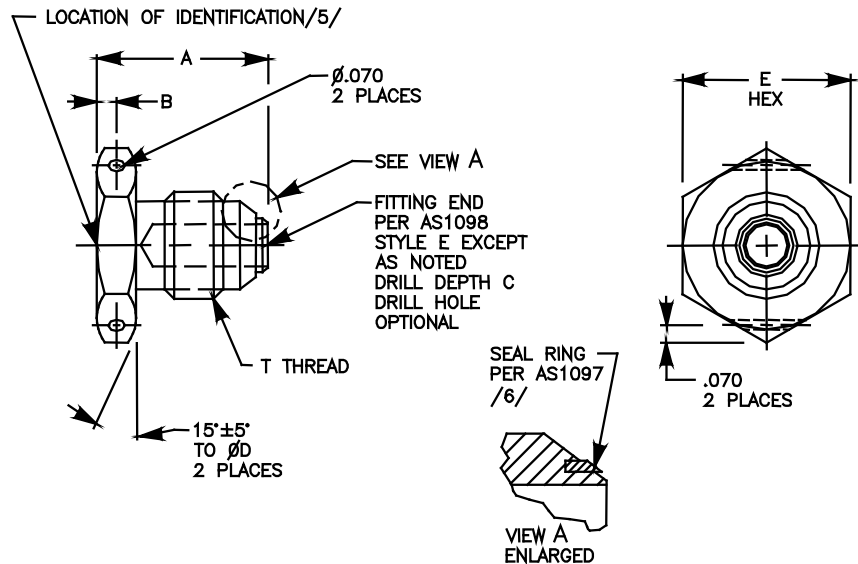


FIGURE 1 - FITTING, PLUG, FLARED TUBE

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NUMBER AS1369 /14/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER AS8879 CLASS 3A	A +.000 -.060	B ±.030	C +.000 -.060	D ±.010	E	LB/EA APPROX REF ALUM	LB/EA APPROX REF CRES
04	.250	.4375-20UNJF	.750	.092	.531	.668	.678-.691	.0072	.0209
06	.375	.5625-18UNJF	.828	.128	.563	.792	.802-.815	.0134	.039
08	.500	.7500-16UNJF	.953	.140	.625	.980	.990-1.003	.0279	.081
10	.625	.8750-14UNJF	1.125	.176	.766	1.103	1.113-1.128	.0455	.132
12	.750	1.0625-12UNJ	1.219	.170	.813	1.353	1.363-1.380	.072	.210
16	1.000	1.3125-12UNJ	1.297	.185	.813	1.603	1.613-1.630	.107	.311
20	1.250	1.6250-12UNJ	1.375	.201	.750	1.853	1.863-1.880	.162	.470
24	1.500	1.8750-12UNJ	1.500	.201	.813	2.099	2.109-2.135	.246	.714
28	1.750	2.2500-12UNJ	1.625	.201	.781	2.474	2.484-2.510	.361	1.047
32	2.000	2.5000-12UNJ	1.750	.201	.828	2.724	2.734-2.760	.578	1.680



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