

AS4307

FEDERAL SUPPLY CLASS
4730

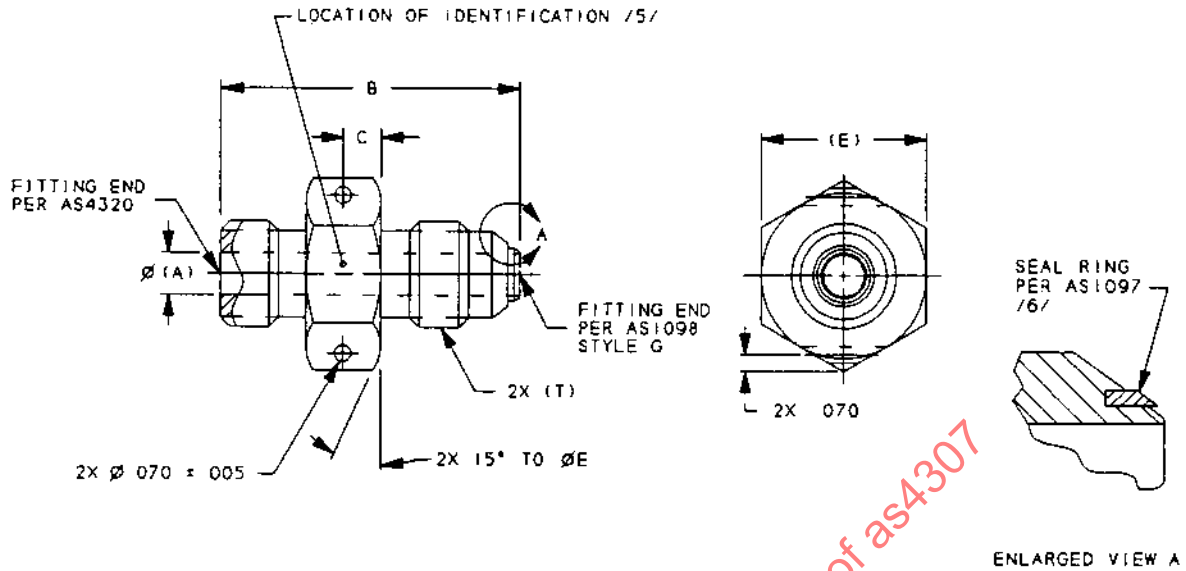
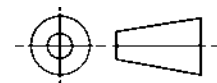


FIGURE 1 - ADAPTER, FLARED TUBE TO BOSS

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NUMBER AS4307 /12/ SIZE CODE	TUBE OD	T THREAD PER MIL-S-8879	A	B +.000 -.063	C ±.030	E	LB/EA MAX ALUM	LB/EA MAX CRES
04	.250	.4375-20 UNJF	.172	1.234	.140	.698	.0227	.0630
06	.375	.5625-18 UNJF	.297	1.328	.168	.813	.0345	.0956
08	.500	.7500-18 UNJF	.391	1.516	.162	1.000	.0610	.169
10	.625	.8750-14 UNJF	.484	1.687	.174	1.125	.0846	.234
12	.750	1.0625-12 UNJ	.609	1.922	.203	1.375	.140	.389
16	1.000	1.3125-12 UNJ	.844	1.969	.186	1.625	.185	.512
20	1.250	1.6250-12 UNJ	1.078	2.094	.224	1.875	.279	.774
24	1.500	1.8750-12 UNJ	1.312	2.266	.224	2.125	.362	1.000
28	1.750	2.2500-12 UNJ	1.546	2.547	.276	2.500	.416	1.150
32	2.000	2.5000-12 UNJ	1.780	2.766	.265	2.750	.485	1.340

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124

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400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

ADAPTER, FLARED TUBE TO BOSS,
FOR SEAL RING

AS4307
SHEET 1 OF 2