

REV.  
C

AS4307

RATIONALE

CORRECTED END 1 TO STYLE "E" IN FIGURE 1. UPDATED NOTE /4/ TO DELETE "PRI" STATEMENT AND CORRECT THE NADCAP SCOPE TO AC7112, AC7112/2.

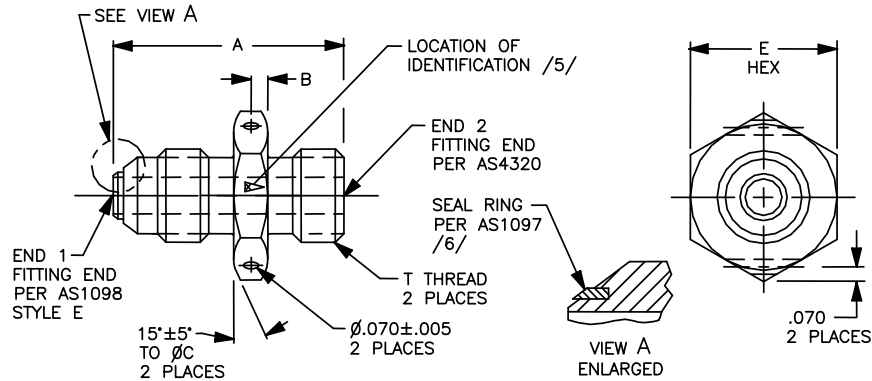


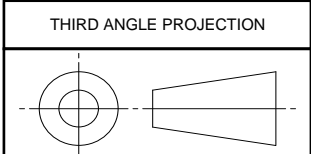
FIGURE 1 - FITTING, FLARED TO EXTERNAL STRAIGHT THREAD

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NUMBER AS4307 /14/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD PER AS8879 CLASS 3A	A +.000 -.063	B ±.030	C ±.010	E	LB/EA APPROX REF ALUM	LB/EA APPROX REF CRES
04	.250	.4375-20UNJF	1.234	.140	.668	.678-.691	.0227	.0630
06	.375	.5625-18UNJF	1.328	.168	.792	.802-.815	.0345	.0956
08	.500	.7500-16 UNJF	1.516	.162	.980	.990-1.003	.0610	.169
10	.625	.8750-14UNJF	1.687	.174	1.103	1.113-1.128	.0846	.234
12	.750	1.0625-12UNJ	1.922	.203	1.353	1.363-1.380	.140	.389
16	1.000	1.3125-12UNJ	1.969	.186	1.603	1.613-1.630	.185	.512
20	1.250	1.6250-12UNJ	2.094	.224	1.853	1.863-1.880	.279	.774
24	1.500	1.8750-12UNJ	2.266	.224	2.099	2.109-2.135	.362	1.000
28	1.750	2.2500-12UNJ	2.547	.276	2.474	2.484-2.510	.416	1.150
32	2.000	2.5000-12UNJ	2.766	.265	2.724	2.734-2.760	.485	1.340

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CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124



AEROSPACE STANDARD

FITTING, FLARED TUBE,  
EXTERNAL STRAIGHT THREAD  
FOR SEAL RING

AS4307  
SHEET 1 OF 3

REV.  
C