

RATIONALE

AS4346 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

AS4346

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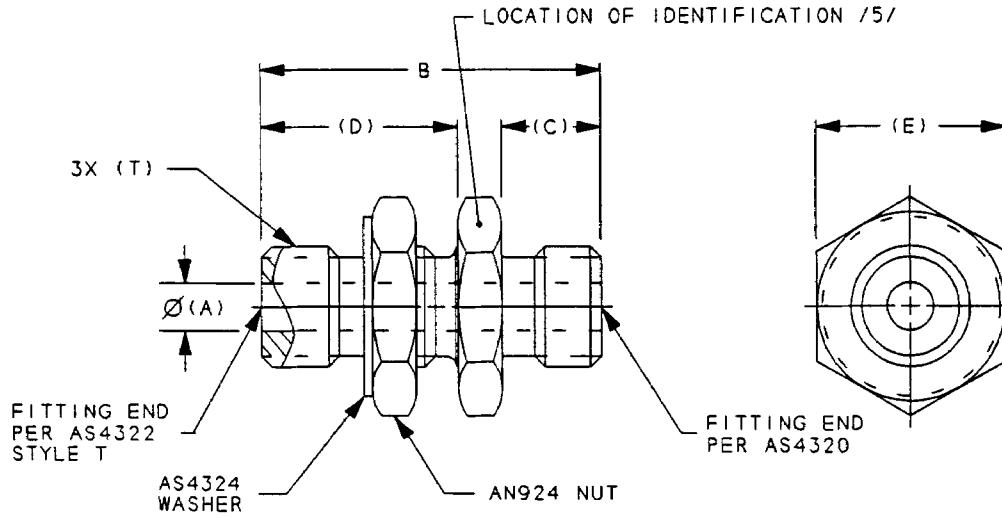


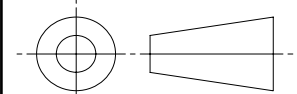
FIGURE 1 - UNION ASSEMBLY, ADJUSTABLE END

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NUMBER AS4346	/12/ SIZE CODE	TUBE OD	T THREAD PER MIL-S-8879	A	B		C	D	E	LB/EA	
					+ .000	-.060				MAX ALUM	MAX CRES
	04	.250	.4375-20 UNJF	.172	1.252	.389	.703	.688	.0274	.0759	
	06	.375	.5625-18 UNJF	.297	1.436	.420	.766	.813	.0436	.121	
	08	.500	.7500-16 UNJF	.391	1.636	.521	.875	1.000	.0784	.217	
	10	.625	.8750-14 UNJF	.484	1.873	.567	1.016	1.125	.113	.315	
	12	.750	1.0625-12 UNJ	.609	2.172	.636	1.156	1.375	.195	.541	
	16	1.000	1.3125-12 UNJ	.844	2.208	.672	1.156	1.625	.258	.716	
	20	1.250	1.6250-12 UNJ	1.078	2.208	.672	1.156	1.875	.358	.993	
	24	1.500	1.8750-12 UNJ	1.312	2.256	.720	1.156	2.125	.440	1.220	
	28	1.750	2.2500-12 UNJ	1.547	2.308	.772	1.156	2.500	.645	1.790	
	32	2.000	2.5000-12 UNJ	1.781	2.423	.887	1.156	2.750	.772	2.140	

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS4346>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124



AEROSPACE STANDARD

UNION ASSEMBLY,  
ADJUSTABLE END

AS4346  
SHEET 1 OF 2