

REV.
A

AS1100

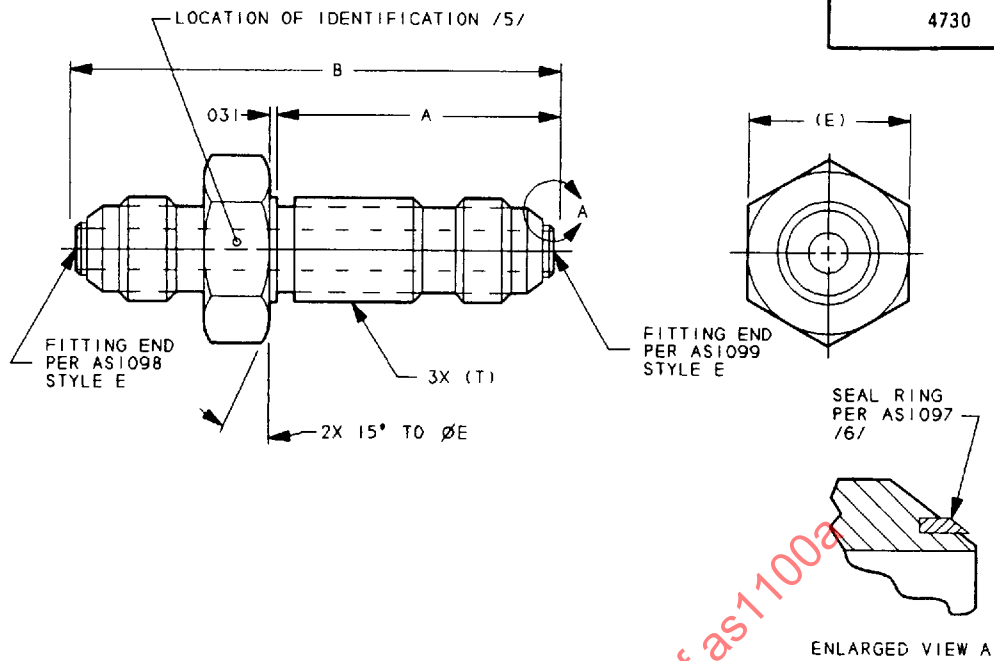
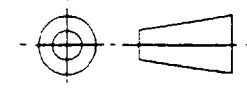
FEDERAL SUPPLY CLASS
4730

FIGURE 1 - UNION, FLARED TUBE BULKHEAD AND UNIVERSAL

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NUMBER	AS1100	(NOMINAL	T THREAD	A	B	LB/EA	LB/EA
/12/	TUBE	PER	+ .000	+ .000		MAX	MAX
SIZE CODE	SIZE)	MIL-S-8879	- .045	- .090	E	ALUM	CRES
04	.250	.4375-20 UNJF	1.219	2.062	.688	.0241	.070
06	.375	.5625-18 UNJF	1.297	2.234	.813	.0393	.114
08	.500	.7500-18 UNJF	1.453	2.469	1.000	.0713	.207
10	.625	.8750-14 UNJF	1.594	2.734	1.125	.110	.319
12	.750	1.0625-12 UNJ	1.766	3.047	1.375	.166	.481
16	1.000	1.3125-12 UNJ	1.766	3.094	1.625	.226	.655
20	1.250	1.6250-12 UNJ	1.812	3.172	1.875	.319	.926
24	1.500	1.8750-12 UNJ	1.828	3.328	2.125	.442	1.282
28	1.750	2.2500-12 UNJ	1.984	3.594	2.500	.648	1.881
32	2.000	2.5000-12 UNJ	2.110	3.844	2.750	.831	2.415

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124

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INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

UNION, FLARED TUBE
BULKHEAD AND UNIVERSAL,
FOR SEAL RING

AS1100

SHEET 1 OF 2

REV.**A**

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