

REV.  
A

AS24334

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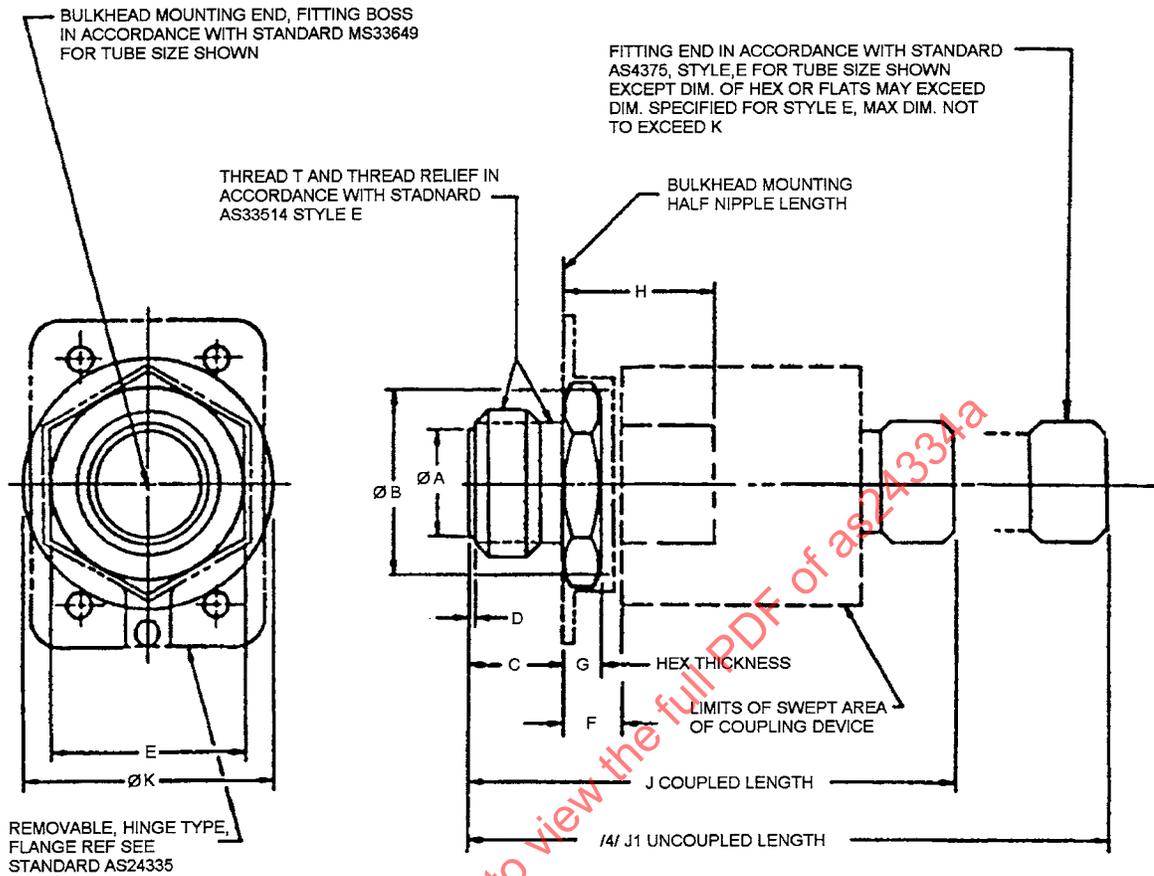
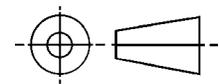


FIGURE 1 - COUPLING ASSEMBLY, HYDRAULIC

TABLE 1 - DIMENSIONS

BASIC NO. AS24334	(NOMINA L TUBE SIZE)	T THREAD PER AS9879	A ±.015	B MAX	C ±.010	D ±.010	E	F MIN	G +.016 -.000	N MAX	J +.032 -.062	J1 MAX /4/	K MAX
04	.250	.8750-14 UNJF-3A	.750	1.000	.594	.030	1.121-1.128	.356	.250	1.384	3.078	3.672	1.625
06	.375	1.0625-12 UNJ-3A	.875	1.250	.594	.030	1.371-1.378	.356	.250	1.910	3.489	4.125	1.312
08	.500	1.3125-12 UNJ-3A	1.063	1.500	.594	.030	1.609-1.641	.356	.250	1.848	3.893	4.562	1.937
10	.625	1.6250-12 UNJ-3A	1.125	1.594	.594	.030	1.609-1.641	.356	.250	1.938	4.543	5.418	2.125
12	.750	1.6250-12 UNJ-3A	1.438	1.750	.906	.062	1.859-1.891	.438	.312	2.200	4.812	5.656	2.375
16	1.000	1.8750-12 UNJ-3A	1.438	2.000	.938	.093	2.105-2.145	.438	.312	2.503	5.730	6.750	2.625
20	1.250	2.500-12 UNJ-3A	2.000	2.375	.964	.125	2.730-2.770	.500	.312	2.900	6.739	7.800	2.675

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3A

PROCUREMENT SPECIFICATION: MIL-C-25427 /6/



**AEROSPACE STANDARD**

COUPLING ASSEMBLY, HYDRAULIC, SELF-SEALING  
FLARELESS FITTING TO  
INTERNAL THREAD BOSS

**AS24334**  
SHEET 1 OF 2

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