

**AS3480**

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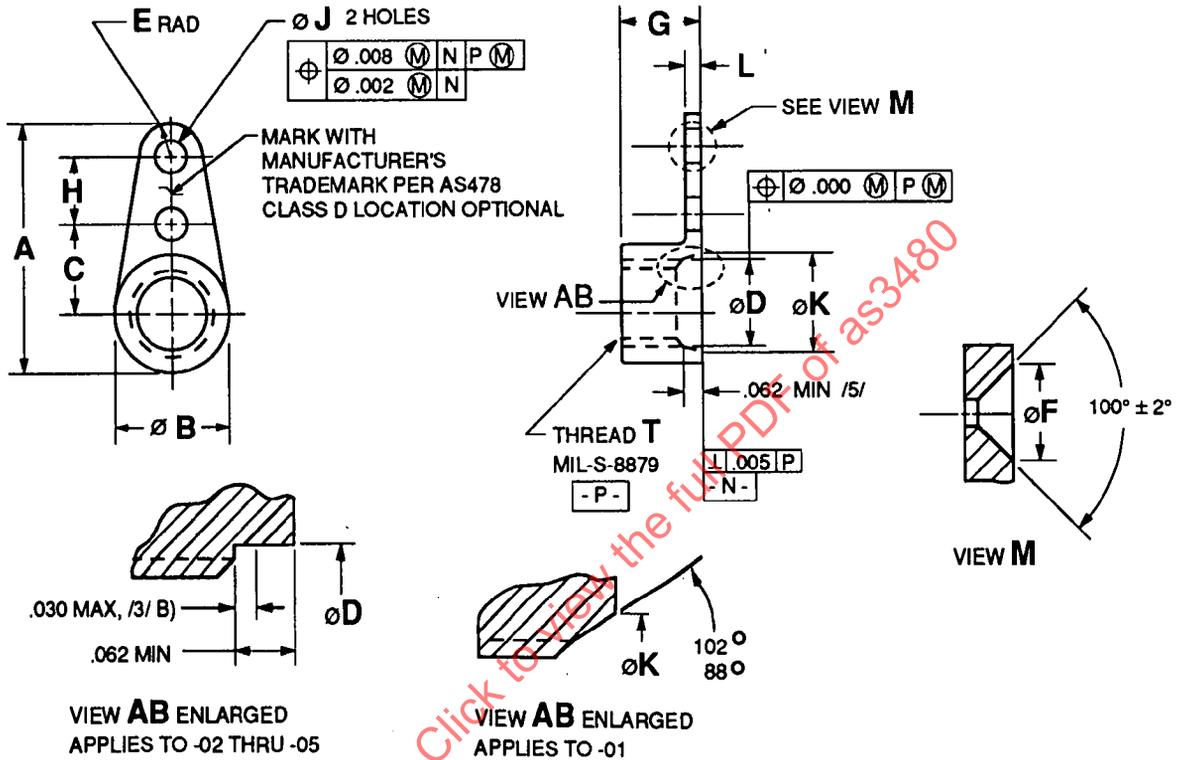
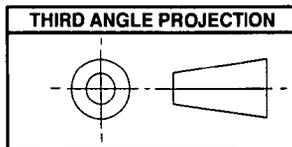


FIGURE 1

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PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

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400 Commonwealth Drive, Warrendale, PA 15096-0001

**AEROSPACE STANDARD**  
NUT, SELF-LOCKING, PLATE,  
ONE LUG, REDUCED RIVET SPACING,  
LOW HEIGHT, UNS S66286

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SHEET 1 OF 3

ISSUED 1991-02-22 REVISED

TABLE 1

PART NUMBER	T THREAD	A MAX	B	C ±0.005	ØD MIN	E MIN	ØF ±0.010	G MAX	H ±0.002	ØJ +0.005 -0.000	ØK MAX	L MAX	AXIAL STRENGTH LBF MIN	APPROX MASS LB/100
AS3480-01	0.1380-32UNJC-3B	0.684	0.195-0.265	0.218	—	0.089	0.200	0.171	0.219	0.098	0.206	0.047	1130	0.15
AS3480-02	0.1640-32UNJC-3B	0.716	0.235-0.297	0.234	0.168	0.100	0.200	0.250	0.219	0.098	—	0.047	1720	0.23
AS3480-03	0.1900-32UNJF-3B	0.745	0.298-0.328	0.250	0.194	0.100	0.200	0.250	0.219	0.098	—	0.047	2460	0.27
AS3480-04	0.2500-28UNJF-3B	0.822	0.380-0.414	0.281	0.254	0.100	0.200	0.281	0.219	0.098	—	0.055	4580	0.46
AS3480-05	0.3125-24UNJF-3B	1.026	0.475-0.505	0.359	0.317	0.125	0.230	0.328	0.269	0.130	—	0.065	7390	0.85