

FEDERAL SUPPLY CLASS
5310

REV.
A

AS3480

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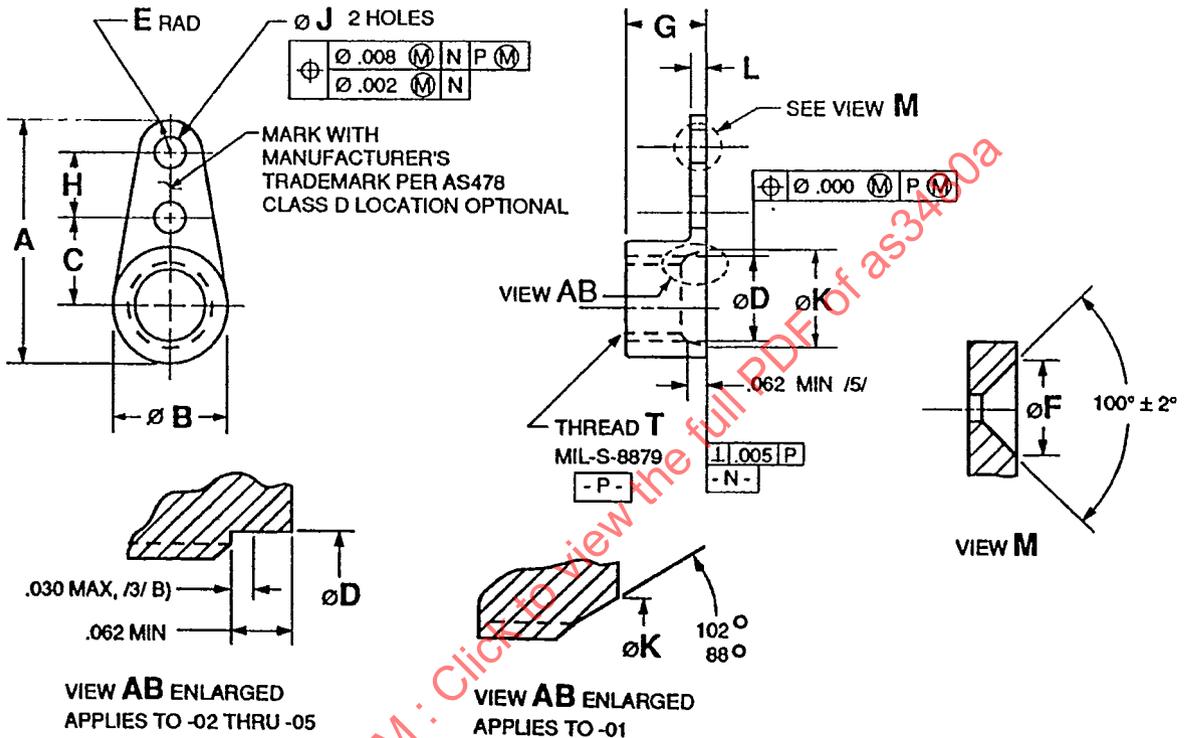
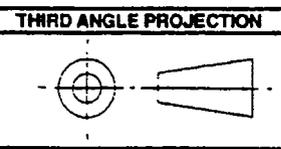


FIGURE 1



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

SAE The Engineering Society
For Advancing Mobility
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400 Commonwealth Drive Warrendale PA 15096-0001

AEROSPACE STANDARD
(R) NUT, SELF-LOCKING, PLATE, ONE LUG,
REDUCED RIVET SPACING, LOW HEIGHT, UNS S66286,
CLASS: 125 KSI/800 °F

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ISSUED 1991-02 REVISED 1994-11 (A)

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TABLE 1

PART NUMBER	T THREAD	A MAX	B	C ±.005	φD MIN	E MIN	φF ±.010	G MAX	H ±.002	φJ +.005 -.000	φK MAX	L MAX	AXIAL STRENGTH LBF MIN	APPROX MASS LB/100
AS3480-01	.1380-32UNJC-3B	.684	.195-.265	.218	--	.089	.200	.171	.219	.098	.206	.047	1130	.15
AS3480-02	.1640-32UNJC-3B	.716	.235-.297	.234	.168	.100	.200	.250	.219	.098	--	.047	1720	.23
AS3480-03	.1900-32UNJF-3B	.745	.298-.328	.250	.194	.100	.200	.250	.219	.098	--	.047	2460	.27
AS3480-04	.2500-28UNJF-3B	.822	.380-.414	.281	.254	.100	.200	.281	.219	.098	--	.055	4580	.46
AS3480-05	.3125-24UNJF-3B	1.026	.475-.505	.359	.317	.125	.230	.328	.269	.130	--	.065	7390	.85

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