

AS3478

SAE Technical Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and the applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."
SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

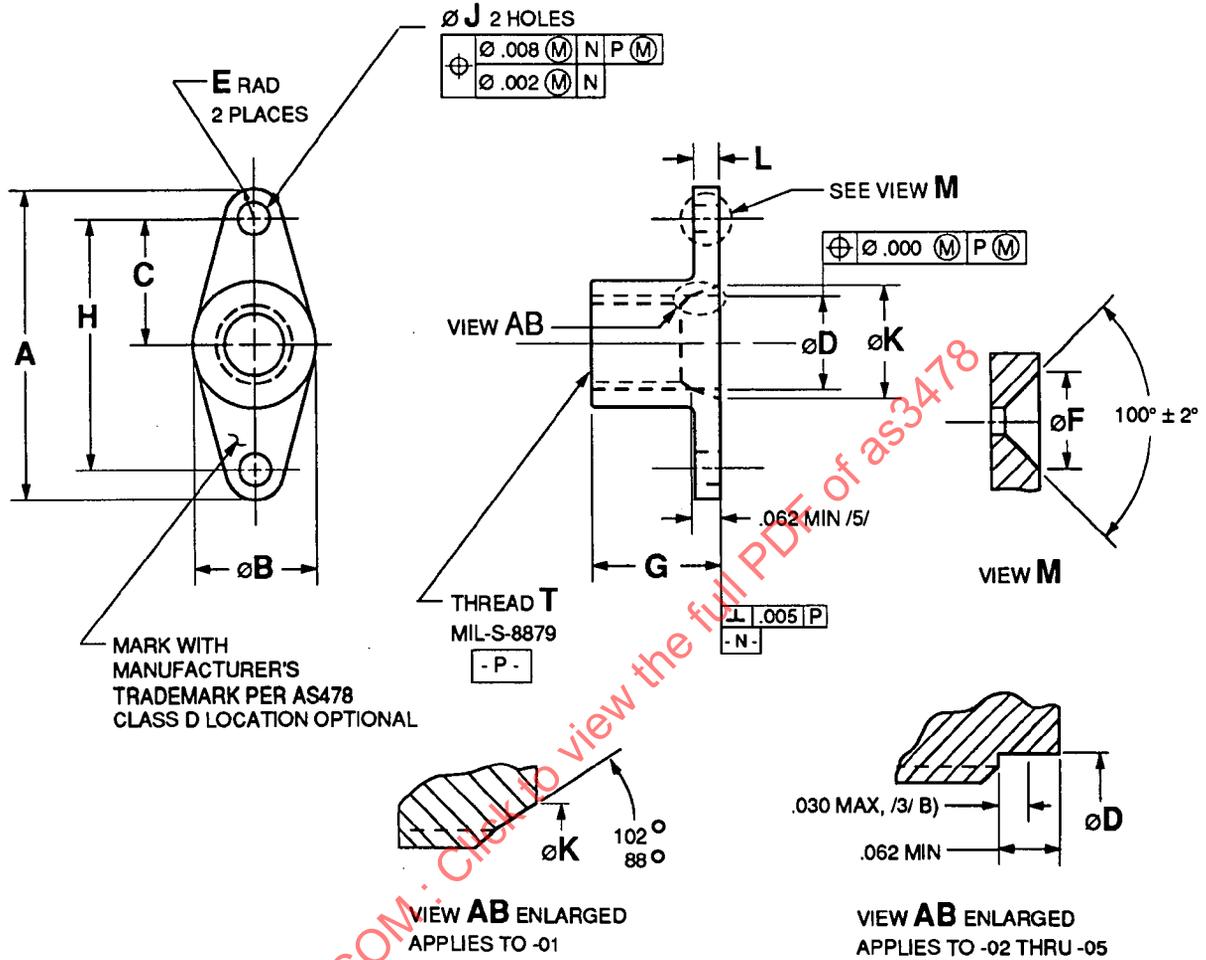
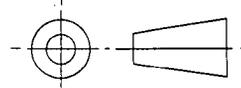


FIGURE 1

THIRD ANGLE PROJECTION



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

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

NUT, SELF-LOCKING, PLATE,
TWO LUG, LOW HEIGHT, UNS S66286

AS3478

SHEET 1 OF 3

ISSUED 1991-02-22 REVISED

AS3478

TABLE 1

PART NUMBER	T THREAD	A MAX	ØB	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
AS3478-01	0.1380-32UNJC-3B	0.948	0.239-0.265	0.344	—	0.100	0.200	0.171	0.688	0.098	0.206	0.047	1130	0.18
AS3478-02	0.1640-32UNJC-3B	0.948	0.277-0.297	0.344	0.168	0.100	0.200	0.250	0.688	0.098	—	0.047	1720	0.28
AS3478-03	0.1900-32UNJF-3B	0.948	0.308-0.328	0.344	0.194	0.100	0.200	0.250	0.688	0.098	—	0.047	2460	0.29
AS3478-04	0.2500-28UNJF-3B	1.260	0.375-0.414	0.500	0.254	0.100	0.200	0.281	1.000	0.098	—	0.055	4580	0.53
AS3478-05	0.3125-24UNJF-3B	1.292	0.485-0.505	0.500	0.317	0.125	0.230	0.328	1.000	0.130	—	0.065	7390	0.80