

REV.
B

AS3235

FEDERAL SUPPLY CLASS
5306

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

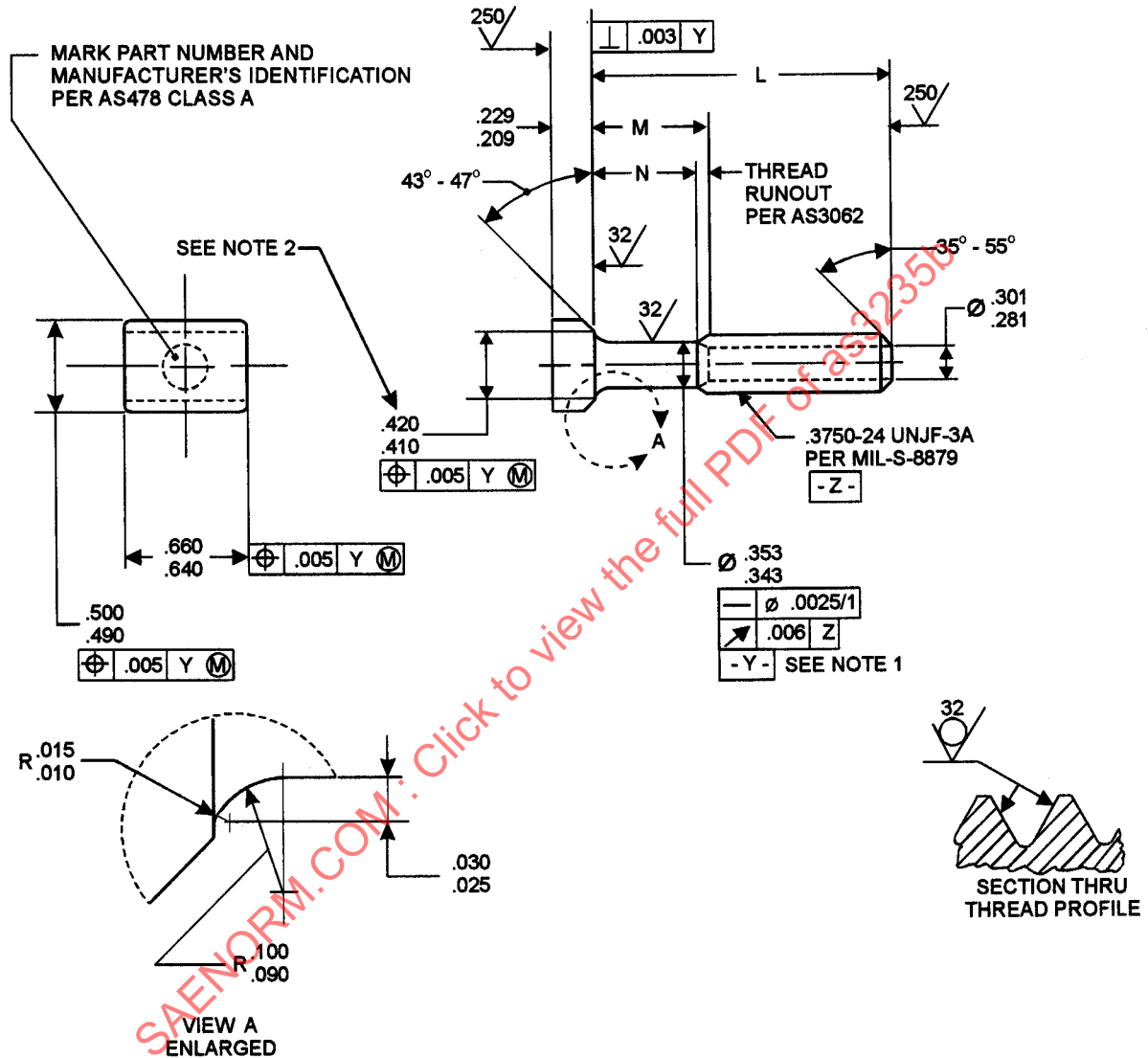
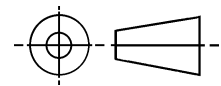


FIGURE 1 - BOLT

THIRD ANGLE PROJECTION



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

SAE Aerospace
An SAE International Group

(R)

AEROSPACE STANDARD

BOLT, TEE HEAD - CRES, UNS N07001,
165 KSI MIN, CHAMFERED,
.3750-24 UNJF-3A

AS3235
SHEET 1 OF 3

**REV.
B**

AS3235

PART NUMBER	L	M MAX	N MIN	APPROX. MASS LB/100
AS3235-14	1.240 - 1.260	.250	.107	5.47
AS3235-15	1.302 - 1.322	.312	.169	5.64
AS3235-16	1.365 - 1.385	.375	.232	5.81
AS3235-17	1.428 - 1.448	.438	.295	5.98
AS3235-18	1.490 - 1.510	.500	.357	6.16
AS3235-19	1.552 - 1.572	.562	.419	6.33
AS3235-20	1.615 - 1.635	.625	.482	6.51
AS3235-21	1.678 - 1.698	.688	.545	6.67
AS3235-22	1.740 - 1.760	.750	.607	6.85
AS3235-23	1.802 - 1.822	.812	.669	7.02
AS3235-24	1.865 - 1.885	.875	.732	7.20
AS3235-25	1.928 - 1.948	.938	.795	7.37
AS3235-26	1.990 - 2.010	1.000	.857	7.54
AS3235-27	2.115 - 2.135	1.125	.982	7.89
AS3235-28	2.240 - 2.260	1.250	1.107	8.24
AS3235-29	2.365 - 2.385	1.375	1.232	8.58
AS3235-30	2.490 - 2.510	1.500	1.357	8.93
AS3235-31	2.615 - 2.635	1.625	1.482	9.27
AS3235-32	2.740 - 2.760	1.750	1.607	9.62
AS3235-33	2.865 - 2.885	1.875	1.732	9.97
AS3235-34	2.990 - 3.010	2.000	1.857	10.31
AS3235-35	3.115 - 3.135	2.125	1.982	10.66
AS3235-36	3.240 - 3.260	2.250	2.107	11.00
AS3235-37	3.365 - 3.385	2.375	2.232	11.35

PART NUMBER	L	M MAX	N MIN	APPROX. MASS LB/100
AS3235-38	3.490 - 3.510	2.500	2.357	11.70
AS3235-39	3.615 - 3.635	2.625	2.482	12.04
AS3235-40	3.740 - 3.760	2.750	2.607	12.39
AS3235-41	3.865 - 3.885	2.875	2.732	12.73
AS3235-42	3.990 - 4.010	3.000	2.857	13.08
AS3235-43	4.115 - 4.135	3.125	2.982	13.43
AS3235-44	4.240 - 4.260	3.250	3.107	13.77
AS3235-45	4.365 - 4.385	3.375	3.232	14.12
AS3235-46	4.490 - 4.510	3.500	3.357	14.46
AS3235-47	4.615 - 4.635	3.625	3.482	14.81
AS3235-48	4.740 - 4.760	3.750	3.607	15.16
AS3235-49	4.865 - 4.885	3.875	3.732	15.50
AS3235-50	4.990 - 5.010	4.000	3.857	15.85
AS3235-51	5.115 - 5.135	4.125	3.982	16.19
AS3235-52	5.240 - 5.260	4.250	4.107	16.54
AS3235-53	5.365 - 5.385	4.375	4.232	16.89
AS3235-54	5.490 - 5.510	4.500	4.357	17.23
AS3235-55	5.615 - 5.635	4.625	4.482	17.48
AS3235-56	5.740 - 5.760	4.750	4.607	17.92
AS3235-57	5.865 - 5.885	4.875	4.732	18.27
AS3235-58	5.990 - 6.010	5.000	4.857	18.62