

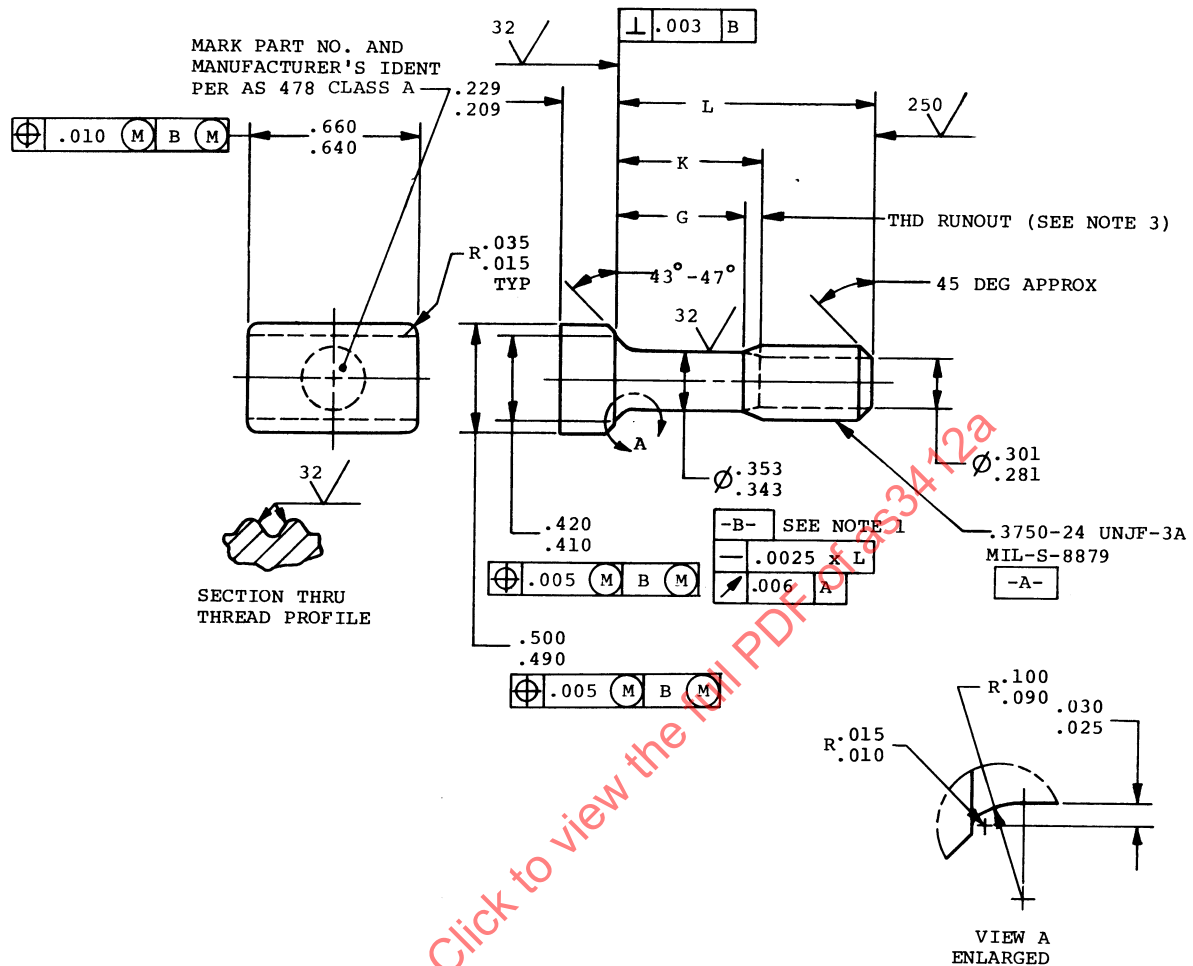
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AS3412

FEDERAL SUPPLY CLASS
5306



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

BOLT, TEE HEAD - AMS 5662, CHAMFERED,
.375-24UNJF-3A (STRESS RUPTURE RESISTANT)

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TABLE 1

PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100
AS3412-14	1.240-1.260	.107	.250	5.47
AS3412-15	1.302-1.322	.169	.312	5.64
AS3412-16	1.365-1.385	.232	.375	5.81
AS3412-17	1.428-1.448	.295	.438	5.98
AS3412-18	1.490-1.510	.357	.500	6.16
AS3412-19	1.552-1.572	.419	.562	6.33
AS3412-20	1.615-1.635	.482	.625	6.51
AS3412-21	1.678-1.698	.545	.688	6.67
AS3412-22	1.740-1.760	.607	.750	6.85
AS3412-23	1.802-1.822	.669	.812	7.02
AS3412-24	1.865-1.885	.732	.875	7.20
AS3412-25	1.928-1.948	.795	.938	7.37
AS3412-26	1.990-2.010	.857	1.000	7.54
AS3412-27	2.115-2.135	.982	1.125	7.89
AS3412-28	2.240-2.260	1.107	1.250	8.24
AS3412-29	2.365-2.385	1.232	1.375	8.58
AS3412-30	2.490-2.510	1.357	1.500	8.93
AS3412-31	2.615-2.635	1.482	1.625	9.27
AS3412-32	2.740-2.760	1.607	1.750	9.62
AS3412-33	2.865-2.885	1.732	1.875	9.97
AS3412-34	2.990-3.010	1.857	2.000	10.31
AS3412-35	3.115-3.135	1.982	2.125	10.66
AS3412-36	3.240-3.260	2.107	2.250	11.00
AS3412-37	3.365-3.385	2.232	2.375	11.35
AS3412-38	3.490-3.510	2.357	2.500	11.70
AS3412-39	3.615-3.635	2.482	2.625	12.04
AS3412-40	3.740-3.760	2.607	2.750	12.39
AS3412-41	3.865-3.885	2.732	2.875	12.73
AS3412-42	3.990-4.010	2.857	3.000	13.08
AS3412-43	4.115-4.135	2.982	3.125	13.43
AS3412-44	4.240-4.260	3.107	3.250	13.77
AS3412-45	4.365-4.385	3.232	3.375	14.12
AS3412-46	4.490-4.510	3.357	3.500	14.46
AS3412-47	4.615-4.635	3.482	3.625	14.81
AS3412-48	4.740-4.760	3.607	3.750	15.16
AS3412-49	4.865-4.885	3.732	3.875	15.50
AS3412-50	4.990-5.010	3.857	4.000	15.85
AS3412-51	5.115-5.135	3.982	4.125	16.19
AS3412-52	5.240-5.260	4.107	4.250	16.54
AS3412-53	5.365-5.385	4.232	4.375	16.89
AS3412-54	5.490-5.510	4.357	4.500	17.23
AS3412-55	5.615-5.635	4.482	4.625	17.48
AS3412-56	5.740-5.760	4.607	4.750	17.92
AS3412-57	5.865-5.885	4.732	4.875	18.27
AS3412-58	5.990-6.010	4.857	5.000	18.62

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