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AS9398

FEDERAL SUPPLY CLASS
5306

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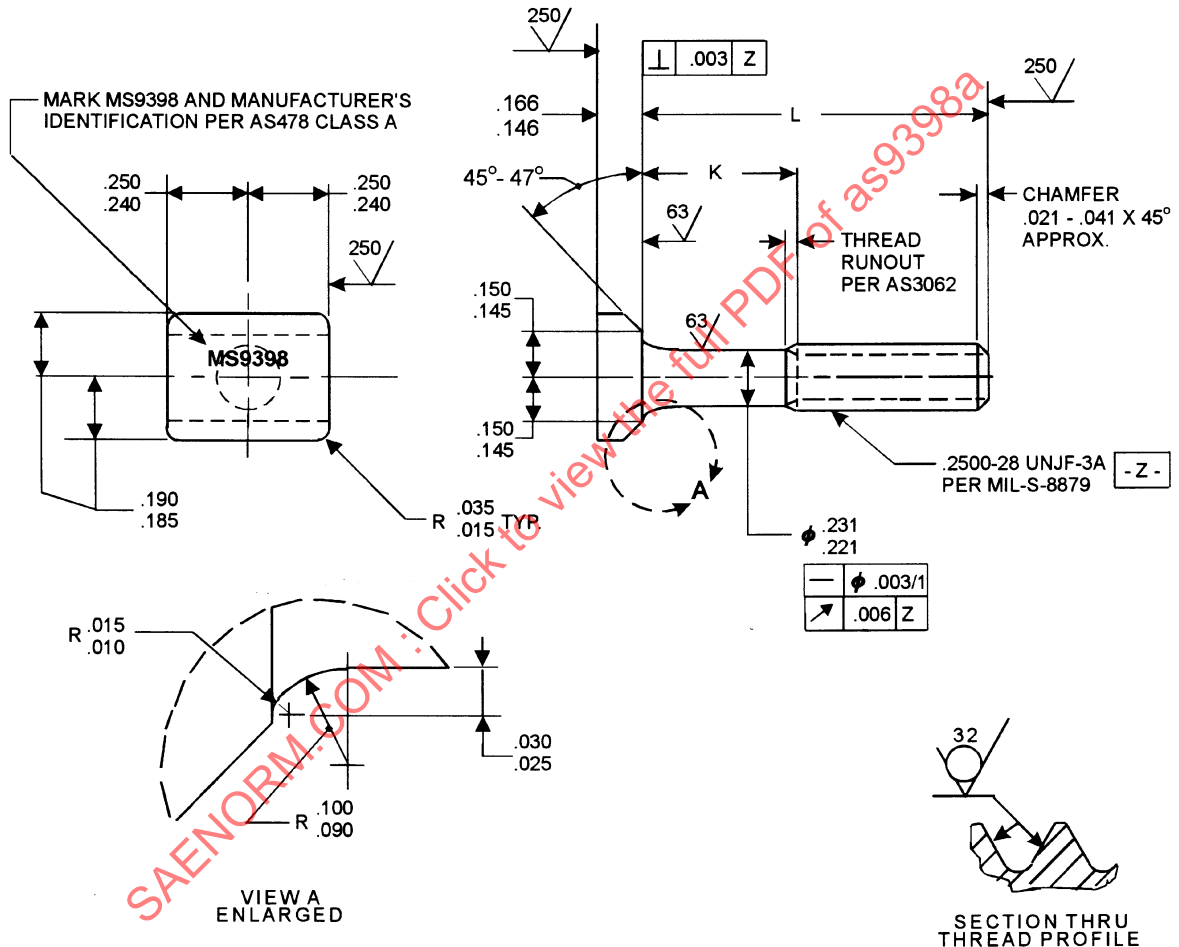
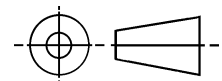


FIGURE 1 - BOLT

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

(R) BOLT, TEE HEAD, CHAMFERED - CADMIUM PLATED,
STEEL, UNS G87400, 125 KSI MIN,
.2500-28 UNJF-3A

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100	PART NO.	L	K	APPROX. MASS LB/100
MS9398-05	.428 - .448	.121 - .141	1.25	MS9398-31	2.365 - 2.385	1.565 - 1.625	3.47
MS9398-06	.490 - .510	.121 - .141	1.32	MS9398-32	2.490 - 2.510	1.690 - 1.750	3.61
MS9398-07	.552 - .572	.121 - .141	1.39	MS9398-33	2.615 - 2.635	1.815 - 1.875	3.75
MS9398-08	.615 - .635	.121 - .141	1.46	MS9398-34	2.740 - 2.760	1.940 - 2.000	3.90
MS9398-09	.678 - .698	.121 - .141	1.53	MS9398-35	2.865 - 2.885	2.065 - 2.125	4.04
MS9398-10	.740 - .760	.121 - .141	1.60	MS9398-36	2.990 - 3.010	2.190 - 2.250	4.18
MS9398-11	.802 - .822	.121 - .141	1.68	MS9398-37	3.115 - 3.135	2.315 - 2.375	4.32
MS9398-12	.865 - .885	.121 - .141	1.75	MS9398-38	3.240 - 3.260	2.440 - 2.500	4.47
MS9398-13	.928 - .948	.128 - .188	1.82	MS9398-39	3.365 - 3.385	2.565 - 2.625	4.62
MS9398-14	.990 - 1.010	.190 - .250	1.89	MS9398-40	3.490 - 3.510	2.690 - 2.750	4.76
MS9398-15	1.052 - 1.072	.252 - .312	1.96	MS9398-41	3.615 - 3.635	2.815 - 2.875	4.90
MS9398-16	1.115 - 1.135	.315 - .375	2.03	MS9398-42	3.740 - 3.760	2.940 - 3.000	5.05
MS9398-17	1.178 - 1.198	.378 - .438	2.11	MS9398-43	3.865 - 3.885	3.065 - 3.125	5.19
MS9398-18	1.240 - 1.260	.440 - .500	2.18	MS9398-44	3.990 - 4.010	3.190 - 3.250	5.33
MS9398-19	1.302 - 1.322	.502 - .562	2.25	MS9398-45	4.115 - 4.135	3.315 - 3.375	5.48
MS9398-20	1.365 - 1.385	.565 - .625	2.32	MS9398-46	4.240 - 4.260	3.440 - 3.500	5.62
MS9398-21	1.428 - 1.448	.628 - .688	2.39	MS9398-47	4.365 - 4.385	3.565 - 3.625	5.76
MS9398-22	1.490 - 1.510	.690 - .750	2.46	MS9398-48	4.490 - 4.510	3.690 - 3.750	5.91
MS9398-23	1.552 - 1.572	.752 - .812	2.54	MS9398-49	4.615 - 4.635	3.815 - 3.875	6.05
MS9398-24	1.615 - 1.635	.815 - .875	2.61	MS9398-50	4.740 - 4.760	3.940 - 4.000	6.19
MS9398-25	1.678 - 1.698	.878 - .938	2.68	MS9398-51	4.865 - 4.885	4.065 - 4.125	6.34
MS9398-26	1.740 - 1.760	.940 - 1.000	2.75	MS9398-52	4.990 - 5.010	4.190 - 4.250	6.48
MS9398-27	1.865 - 1.885	1.065 - 1.125	2.89	MS9398-53	5.115 - 5.135	4.315 - 4.375	6.62
MS9398-28	1.990 - 2.010	1.190 - 1.250	3.04	MS9398-54	5.240 - 5.260	4.440 - 4.500	6.77
MS9398-29	2.115 - 2.135	1.315 - 1.375	3.18	MS9398-55	5.365 - 5.385	4.565 - 4.625	6.91
MS9398-30	2.240 - 2.260	1.440 - 1.500	3.32	MS9398-56	5.490 - 5.510	4.690 - 4.750	7.05

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