

REV.
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AS9400

FEDERAL SUPPLY CLASS
5306

RATIONALE

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

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9400(ASG). THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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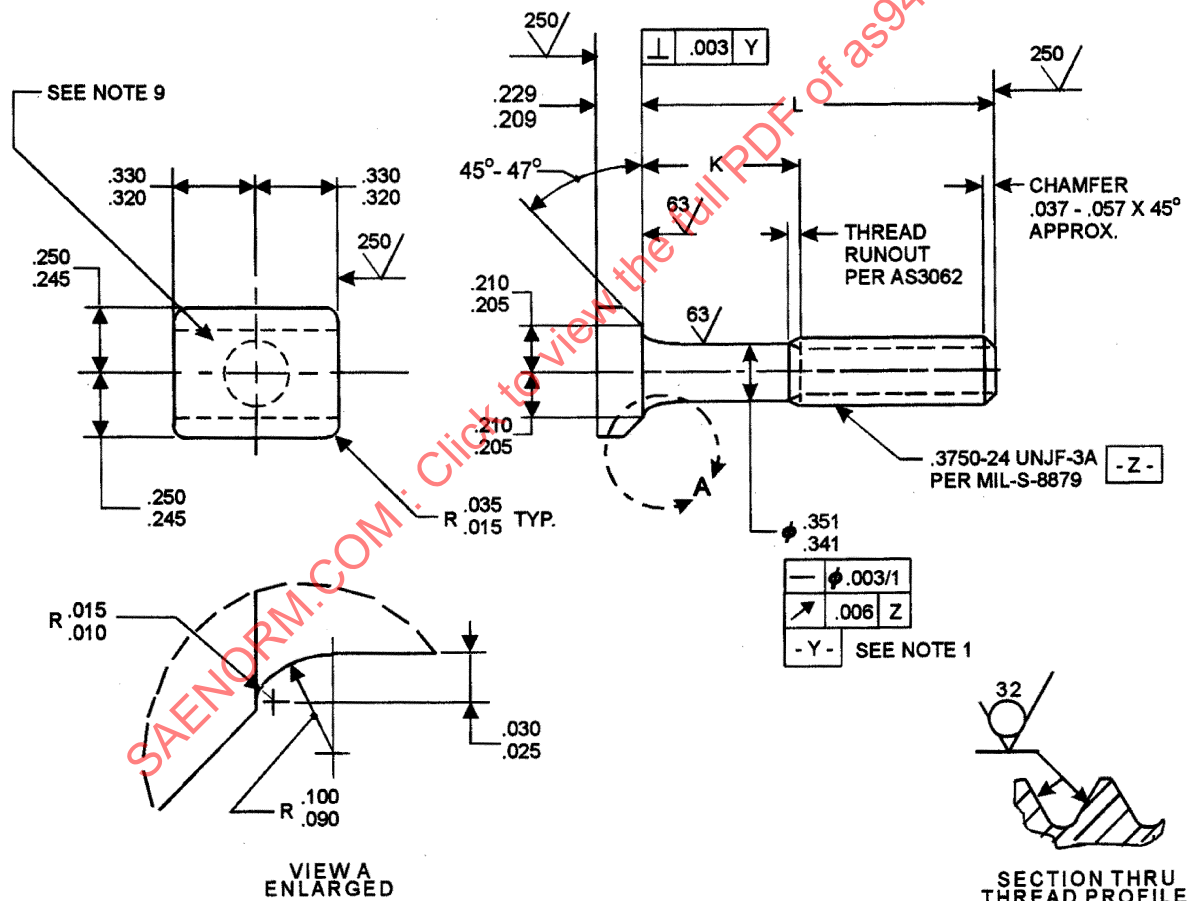
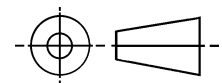


FIGURE 1 - BOLT

THIRD ANGLE PROJECTION



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

SAE Aerospace
An SAE International Group

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AEROSPACE STANDARD

BOLT, TEE HEAD - CADMIUM PLATED,
STEEL, UNS G87400, 125 KSI MIN,
CHAMFERED, .3750-24 UNJF-3A

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ISSUED 2001-10 REVISED 2003-06 REAFFIRMED 2007-06

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	L	K	APPROX. MASS LB/100	PART NUMBER	L	K	APPROX. MASS LB/100
MS9400-05	.678 - .698	.130 - .150	3.79	MS9400-32	2.990 - 3.010	1.940 - 2.000	10.01
MS9400-06	.740 - .760	.130 - .150	3.96	MS9400-33	3.115 - 3.135	2.065 - 2.125	10.35
MS9400-07	.802 - .822	.130 - .150	4.13	MS9400-34	3.240 - 3.260	2.190 - 2.250	10.68
MS9400-08	.865 - .885	.130 - .150	4.30	MS9400-35	3.365 - 3.385	2.315 - 2.375	11.02
MS9400-09	.928 - .948	.130 - .150	4.47	MS9400-36	3.490 - 3.510	2.440 - 2.500	11.36
MS9400-10	.990 - 1.010	.130 - .150	4.64	MS9400-37	3.615 - 3.635	2.565 - 2.625	11.69
MS9400-11	1.052 - 1.072	.130 - .150	4.80	MS9400-38	3.740 - 3.760	2.690 - 2.750	12.03
MS9400-12	1.115 - 1.135	.130 - .150	4.97	MS9400-39	3.865 - 3.885	2.815 - 2.875	12.36
MS9400-13	1.178 - 1.198	.130 - .150	5.14	MS9400-40	3.990 - 4.010	2.940 - 3.000	12.70
MS9400-14	1.240 - 1.260	.190 - .250	5.31	MS9400-41	4.115 - 4.135	3.065 - 3.125	13.04
MS9400-15	1.302 - 1.322	.252 - .312	5.48	MS9400-42	4.240 - 4.260	3.190 - 3.250	13.37
MS9400-16	1.365 - 1.385	.315 - .375	5.64	MS9400-43	4.365 - 4.385	3.315 - 3.375	13.71
MS9400-17	1.428 - 1.448	.378 - .438	5.81	MS9400-44	4.490 - 4.510	3.440 - 3.500	14.04
MS9400-18	1.490 - 1.510	.440 - .500	5.98	MS9400-45	4.615 - 4.635	3.565 - 3.625	14.38
MS9400-19	1.552 - 1.572	.502 - .562	6.15	MS9400-46	4.740 - 4.760	3.690 - 3.750	14.72
MS9400-20	1.615 - 1.635	.565 - .625	6.32	MS9400-47	4.865 - 4.885	3.815 - 3.875	15.05
MS9400-21	1.678 - 1.698	.628 - .688	6.48	MS9400-48	4.990 - 5.010	3.940 - 4.000	15.39
MS9400-22	1.740 - 1.760	.690 - .750	6.65	MS9400-49	5.115 - 5.135	4.065 - 4.125	15.72
MS9400-23	1.865 - 1.885	.815 - .875	6.99	MS9400-50	5.240 - 5.260	4.190 - 4.250	16.06
MS9400-24	1.990 - 2.010	.940 - 1.000	7.32	MS9400-51	5.365 - 5.385	4.315 - 4.375	16.40
MS9400-25	2.115 - 2.135	1.065 - 1.125	7.66	MS9400-52	5.490 - 5.510	4.440 - 4.500	16.73
MS9400-26	2.240 - 2.260	1.190 - 1.250	8.00	MS9400-53	5.615 - 5.635	4.565 - 4.625	16.97
MS9400-27	2.365 - 2.385	1.315 - 1.375	8.33	MS9400-54	5.740 - 5.760	4.690 - 4.750	17.40
MS9400-28	2.490 - 2.510	1.440 - 1.500	8.67	MS9400-55	5.865 - 5.885	4.815 - 4.875	17.74
MS9400-29	2.615 - 2.635	1.565 - 1.625	9.00	MS9400-56	5.990 - 6.010	4.940 - 5.000	18.08
MS9400-30	2.740 - 2.760	1.690 - 1.750	9.34				
MS9400-31	2.865 - 2.885	1.815 - 1.875	9.68				

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