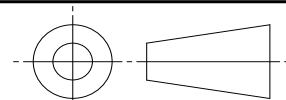


NOTICE

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

FIGURE 1 - BOLT

THIRD ANGLE PROJECTION



PROCUREMENT SPECIFICATION: AS7452 /3/



BOLT, MACHINE - HEXAGON HEAD, PD SHANK,
BLACK OXIDE, STEEL UNS G87400, 125 KSI MIN,
.3125-24 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
MS9285-04	.490- .510	.088- .108	2.05	MS9285-32	2.740-2.760	1.815-1.875	6.10
MS9285-05	.552- .572	.088- .108	2.16	MS9285-33	2.865-2.885	1.940-2.000	6.33
MS9285-06	.615- .635	.088- .108	2.27	MS9285-34	2.990-3.010	2.065-2.125	6.55
MS9285-07	.678- .698	.088- .108	2.38	MS9285-35	3.115-3.135	2.190-2.250	6.78
MS9285-08	.740- .760	.088- .108	2.49	MS9285-36	3.240-3.260	2.315-2.375	7.01
MS9285-09	.802- .822	.088- .108	2.60	MS9285-37	3.365-3.385	2.440-2.500	7.23
MS9285-10	.865- .885	.088- .108	2.72	MS9285-38	3.490-3.510	2.565-2.625	7.46
MS9285-11	.928- .948	.088- .108	2.83	MS9285-39	3.615-3.635	2.690-2.750	7.68
MS9285-12	.990-1.010	.088- .125	2.94	MS9285-40	3.740-3.760	2.815-2.875	7.91
MS9285-13	1.052-1.072	.128- .188	3.06	MS9285-41	3.865-3.885	2.940-3.000	8.13
MS9285-14	1.115-1.135	.190- .250	3.17	MS9285-42	3.990-4.010	3.065-3.125	8.36
MS9285-15	1.178-1.198	.252- .312	3.28	MS9285-43	4.115-4.135	3.190-3.250	8.59
MS9285-16	1.240-1.260	.315- .375	3.39	MS9285-44	4.240-4.260	3.315-3.375	8.81
MS9285-17	1.302-1.322	.378- .438	3.51	MS9285-45	4.365-4.385	3.440-3.500	9.04
MS9285-18	1.365-1.385	.440- .500	3.62	MS9285-46	4.490-4.510	3.565-3.625	9.26
MS9285-19	1.428-1.448	.502- .562	3.73	MS9285-47	4.615-4.635	3.690-3.750	9.49
MS9285-20	1.490-1.510	.565- .625	3.85	MS9285-48	4.740-4.760	3.815-3.875	9.71
MS9285-21	1.552-1.572	.628- .688	3.96	MS9285-49	4.865-4.885	3.940-4.000	9.94
MS9285-22	1.615-1.635	.690- .750	4.07	MS9285-50	4.990-5.010	4.065-4.125	10.17
MS9285-23	1.678-1.698	.752- .812	4.18	MS9285-51	5.115-5.135	4.190-4.250	10.39
MS9285-24	1.740-1.760	.815- .875	4.30	MS9285-52	5.240-5.260	4.315-4.375	10.62
MS9285-25	1.865-1.885	.940-1.000	4.52	MS9285-53	5.365-5.385	4.440-4.500	10.84
MS9285-26	1.990-2.010	1.065-1.125	4.75	MS9285-54	5.490-5.510	4.565-4.625	11.07
MS9285-27	2.115-2.135	1.190-1.250	4.97	MS9285-55	5.615-5.635	4.690-4.750	11.29
MS9285-28	2.240-2.260	1.315-1.375	5.20	MS9285-56	5.740-5.760	4.815-4.875	11.52
MS9285-29	2.365-2.385	1.440-1.500	5.43	MS9285-57	5.865-5.885	4.940-5.000	11.74
MS9285-30	2.490-2.510	1.565-1.625	5.65	MS9285-58	5.990-6.010	5.065-5.125	11.97
MS9285-31	2.615-2.635	1.690-1.750	5.88				



AEROSPACE STANDARD

BOLT, MACHINE - HEXAGON HEAD, PD SHANK,
BLACK OXIDE, STEEL UNS G87400, 125 KSI MIN,
.3125-24 UNJF-3A

AS9285
SHEET 2 OF 3

**REV.
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