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AS9284™

RATIONALE

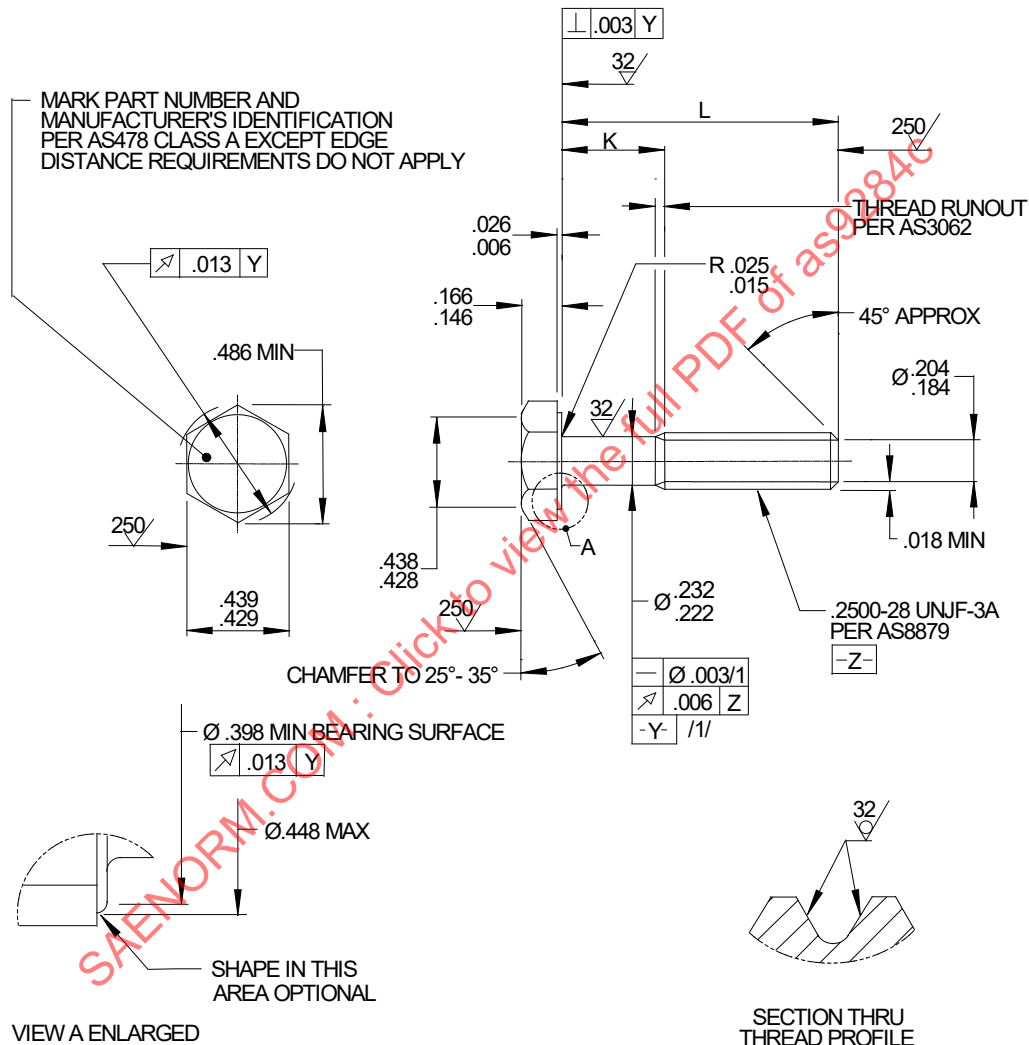
FIGURE REDRAWN, HEAD HEIGHT KEPT AS EXISTING MINOR EDITORIAL CHANGES TO TABLES, USAGE NOTE ADDED SPECS UPDATED.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9284(ASG). THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

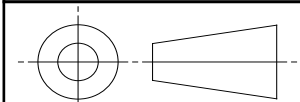
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FEDERAL SUPPLY CLASS
5306



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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7452 /3/



AEROSPACE STANDARD

BOLT, MACHINE - HEXAGON HEAD, PD SHANK,
BLACK OXIDE, STEEL UNS G87400, 125 KSI MIN,
.2500-28 UNJF-3A

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ISSUED 1998-11 REAFFIRMED 2004-07 REVISED 2021-09

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX MASS LB/100	PART NO.	L	K	APPROX MASS LB/100
MS9284-04	.365-.385	.079-.099	1.16	MS9284-34	2.490-2.510	1.940-2.000	3.88
MS9284-05	.428-.448	.079-.099	1.23	MS9284-35	2.615-2.635	2.065-2.125	4.02
MS9284-06	.490-.510	.079-.099	1.30	MS9284-36	2.740-2.760	2.190-2.250	4.16
MS9284-07	.552-.572	.079-.099	1.37	MS9284-37	2.865-2.885	2.315-2.375	4.31
MS9284-08	.615-.635	.079-.099	1.44	MS9284-38	2.990-3.010	2.440-2.500	4.45
MS9284-09	.678-.698	.079-.099	1.51	MS9284-39	3.115-3.135	2.565-2.625	4.60
MS9284-10	.740-.760	.079-.099	1.58	MS9284-40	3.240-3.260	2.690-2.750	4.74
MS9284-11	.802-.822	.079-.099	1.66	MS9284-41	3.365-3.385	2.815-2.875	4.88
MS9284-12	.865-.885	.079-.125	1.73	MS9284-42	3.490-3.510	2.940-3.000	5.03
MS9284-13	.928-.948	.128-.188	1.80	MS9284-43	3.615-3.635	3.065-3.125	5.17
MS9284-14	.990-1.010	.190-.250	1.87	MS9284-44	3.740-3.760	3.190-3.250	5.31
MS9284-15	1.052-1.072	.252-.312	1.94	MS9284-45	3.865-3.885	3.315-3.375	5.46
MS9284-16	1.115-1.135	.315-.375	2.01	MS9284-46	3.990-4.010	3.440-3.500	5.60
MS9284-17	1.178-1.198	.378-.438	2.09	MS9284-47	4.115-4.135	3.565-3.625	5.74
MS9284-18	1.240-1.260	.440-.500	2.16	MS9284-48	4.240-4.260	3.690-3.750	5.89
MS9284-19	1.302-1.322	.502-.562	2.23	MS9284-49	4.365-4.385	3.815-3.875	6.03
MS9284-20	1.365-1.385	.565-.625	2.30	MS9284-50	4.490-4.510	3.940-4.000	6.17
MS9284-21	1.428-1.448	.628-.688	2.37	MS9284-51	4.615-4.635	4.065-4.125	6.32
MS9284-22	1.490-1.510	.690-.750	2.44	MS9284-52	4.740-4.760	4.190-4.250	6.45
MS9284-23	1.552-1.572	.752-.812	2.52	MS9284-53	4.865-4.885	4.315-4.375	6.60
MS9284-24	1.615-1.635	.815-.875	2.59	MS9284-54	4.990-5.010	4.440-4.500	6.75
MS9284-25	1.678-1.698	.878-.938	2.66	MS9284-55	5.115-5.135	4.565-4.625	6.89
MS9284-26	1.740-1.760	.940-1.000	2.73	MS9284-56	5.240-5.260	4.690-4.750	7.03
MS9284-27	1.802-1.822	1.065-1.125	2.87	MS9284-57	5.365-5.385	4.815-4.875	7.18
MS9284-28	1.865-1.885	1.190-1.250	3.02	MS9284-58	5.490-5.510	4.940-5.000	7.32
MS9284-29	1.928-1.948	1.315-1.375	3.16	MS9284-59	5.615-5.635	5.065-5.125	7.48
MS9284-30	1.990-2.010	1.440-1.500	3.30	MS9284-60	5.740-5.760	5.190-5.250	7.61
MS9284-31	2.115-2.135	1.565-1.625	3.45	MS9284-61	5.865-5.885		
MS9284-32	2.240-2.260	1.690-1.750	3.59	MS9284-62	5.990-6.010		
MS9284-33	2.365-2.385	1.815-1.875	3.73				



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