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REV.
F

AS9568™

RATIONALE

MINOR DIAMETER OF HEAD CHANGED FROM .522 TO CORRECT DIAMETER OF .552.

AS9568F HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9567, NOTICE 1. THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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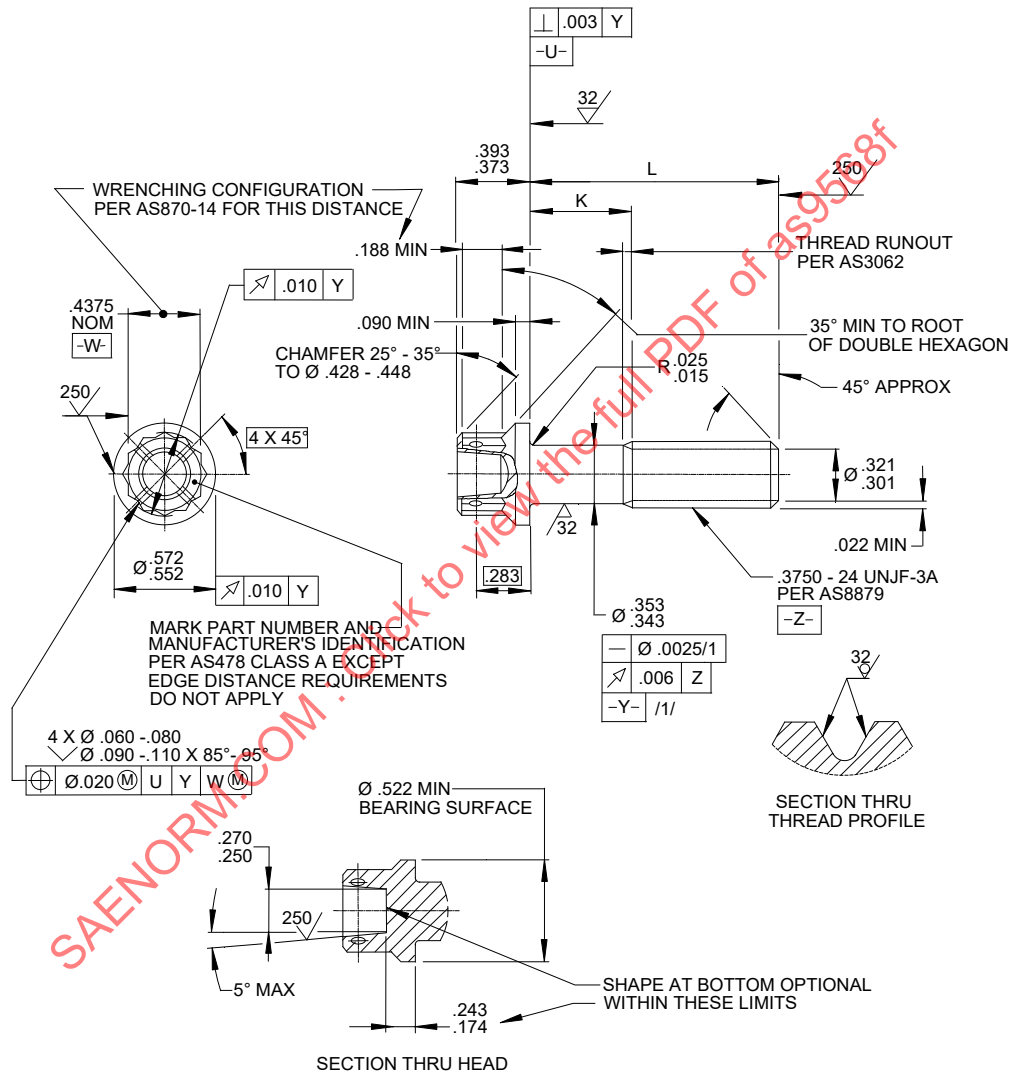


FIGURE 1 - BOLT

For more information on this standard, visit
<https://www.sae.org/standards/content/AS9568F/>

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7477



AEROSPACE STANDARD

BOLT, MACHINE – DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, CRES
UNS S66286, 130 KSI MIN, .3750-24 UNJF-3A

AS9568™
SHEET 1 OF 3

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ISSUED 1998-08 REVISED 2019-03 REAFFIRMED 2024-11

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	L	K	APPROX MASS LB/100	PART NUMBER	L	K	APPROX MASS LB/100
MS9568-03	.552- .572	.088- .108	3.26	MS9568-29	2.615-2.635	1.565-1.625	8.78
MS9568-04	.615- .365	.088- .108	3.42	MS9568-30	2.740-2.760	1.690-1.750	9.12
MS9568-05	.678- .986	.088- .108	3.58	MS9568-31	2.865-2.885	1.815-1.875	9.48
MS9568-06	.740- .760	.088- .108	3.74	MS9568-32	2.990-3.010	1.940-2.000	9.80
MS9568-07	.802- .822	.088- .108	3.90	MS9568-33	3.115-3.135	2.065-2.125	10.13
MS9568-08	.865- .885	.088- .108	4.07	MS9568-34	3.240-3.260	2.190-2.250	10.47
MS9568-09	.928- .948	.088- .108	4.24	MS9568-35	3.365-3.385	2.315-2.375	10.80
MS9568-10	.990-1.010	.088- .108	4.41	MS9568-36	3.490-3.510	2.440-2.500	11.14
MS9568-11	1.052-1.072	.088- .108	4.58	MS9568-37	3.615-3.635	2.565-2.625	11.47
MS9568-12	1.115-1.135	.088- .125	4.75	MS9568-38	3.740-3.760	2.690-2.750	11.80
MS9568-13	1.178-1.198	.128- .188	4.91	MS9568-39	3.865-3.885	2.815-2.875	12.14
MS9568-14	1.240-1.260	.190- .250	5.08	MS9568-40	3.990-4.010	2.940-3.000	12.47
MS9568-15	1.302-1.322	.252- .312	5.25	MS9568-41	4.115-4.135	3.065-3.125	12.80
MS9568-16	1.365-1.385	.315- .375	5.43	MS9568-42	4.240-4.260	3.190-3.250	13.13
MS9568-17	1.428-1.448	.378- .438	5.60	MS9568-43	4.365-4.385	3.315-3.375	13.46
MS9568-18	1.490-1.510	.440- .500	5.76	MS9568-44	4.490-4.510	3.440-3.500	13.89
MS9568-19	1.552-1.572	.502- .562	5.93	MS9568-45	4.615-4.635	3.565-3.625	14.23
MS9568-20	1.615-1.635	.565- .625	6.10	MS9568-46	4.740-4.760	3.690-3.750	14.56
MS9568-21	1.678-1.698	.628- .688	6.27	MS9568-47	4.865-4.885	3.815-3.875	14.89
MS9568-22	1.740-1.760	.690- .750	6.44	MS9568-48	4.990-5.010	3.940-4.000	15.23
MS9568-57	1.802-1.822	.752- .812	6.61	MS9568-49	5.115-5.135	4.065-4.125	15.57
MS9568-23	1.865-1.885	.815- .875	6.77	MS9568-50	5.240-5.260	4.190-4.250	15.90
MS9568-58	1.928-1.948	.878- .938	6.94	MS9568-51	5.365-5.385	4.315-4.375	16.23
MS9568-24	1.990-2.010	.940-1.000	7.11	MS9568-52	5.490-5.510	4.440-4.500	16.56
MS9568-25	2.115-2.135	1.065-1.125	7.44	MS9568-53	5.615-5.635	4.565-4.625	16.89
MS9568-26	2.240-2.260	1.190-1.250	7.78	MS9568-54	5.740-5.760	4.690-4.750	17.23
MS9568-27	2.365-2.385	1.315-1.375	8.11	MS9568-55	5.865-5.885	4.815-4.875	17.57
MS9568-28	2.490-2.510	1.440-1.500	8.44	MS9568-56	5.990-6.010	4.940-5.000	17.91



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