

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.

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FEDERAL SUPPLY CLASS
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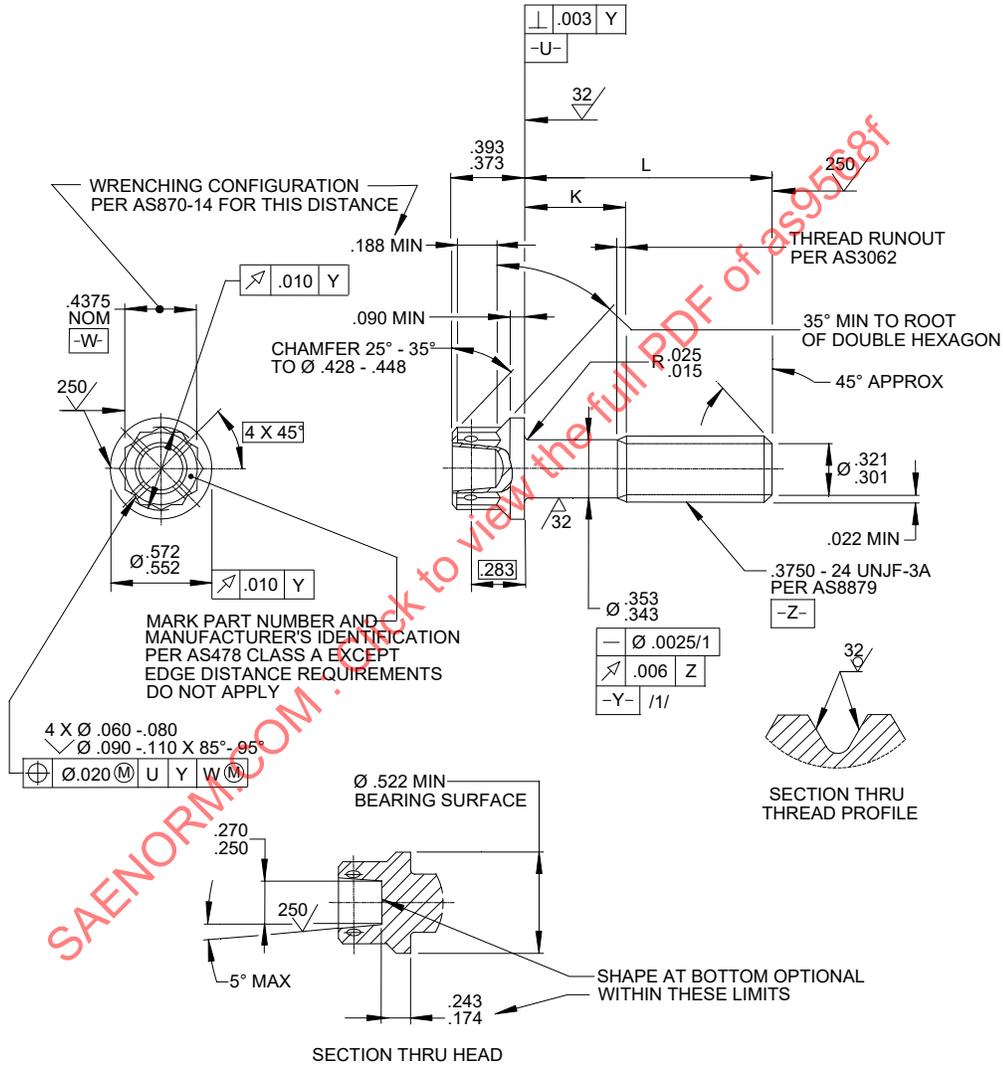
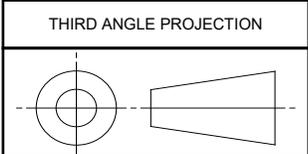


FIGURE 1 - BOLT

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

REV.
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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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