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REV. D
SAE AS9568

RATIONALE

FEDERAL SUPPLY CLASS
5306

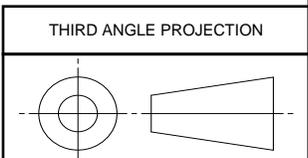
AS9568D HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9568, NOTICE 1, AMENDMENT 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



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

SAE AS9568
SHEET 1 OF 4

REV. D

ISSUED 1998-08 REVISED 2006-05 REAFFIRMED 2012-11

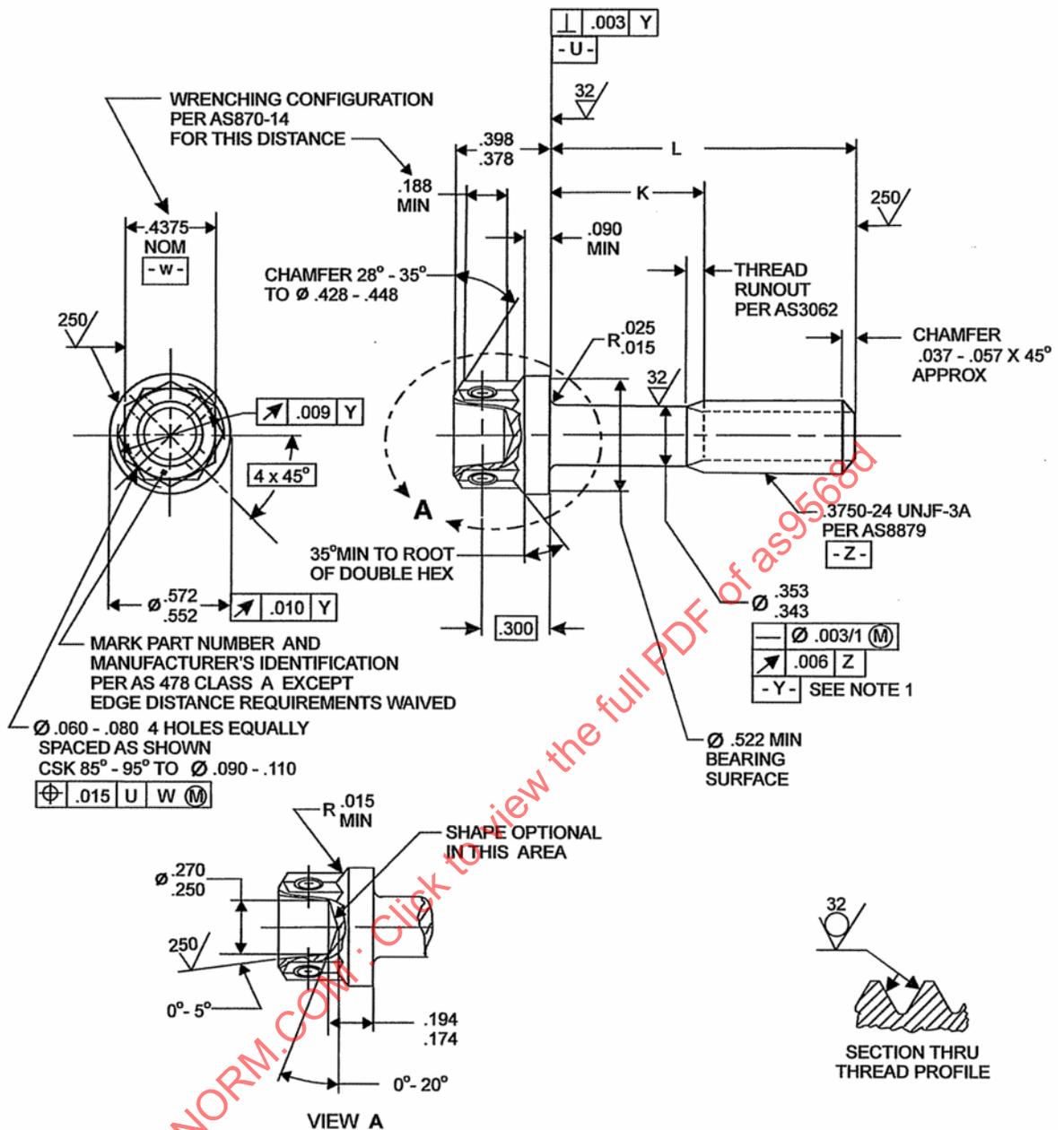


FIGURE 1 - BOLT

<p>SAE Aerospace An SAE International Group</p>	AEROSPACE STANDARD	SAE AS9568 SHEET 2 OF 4	REV. D
	BOLT, MACHINE - DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, CRES UNS S66286, 130 KSI MIN .3750-24 UNJF-3A		

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 - .635	.088 - .108	3.42	MS9568-30	2.740 - 2.760	1.690 - 1.750	9.12
MS9568-05	.678 - .698	.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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