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AS9576

FEDERAL SUPPLY CLASS
5306

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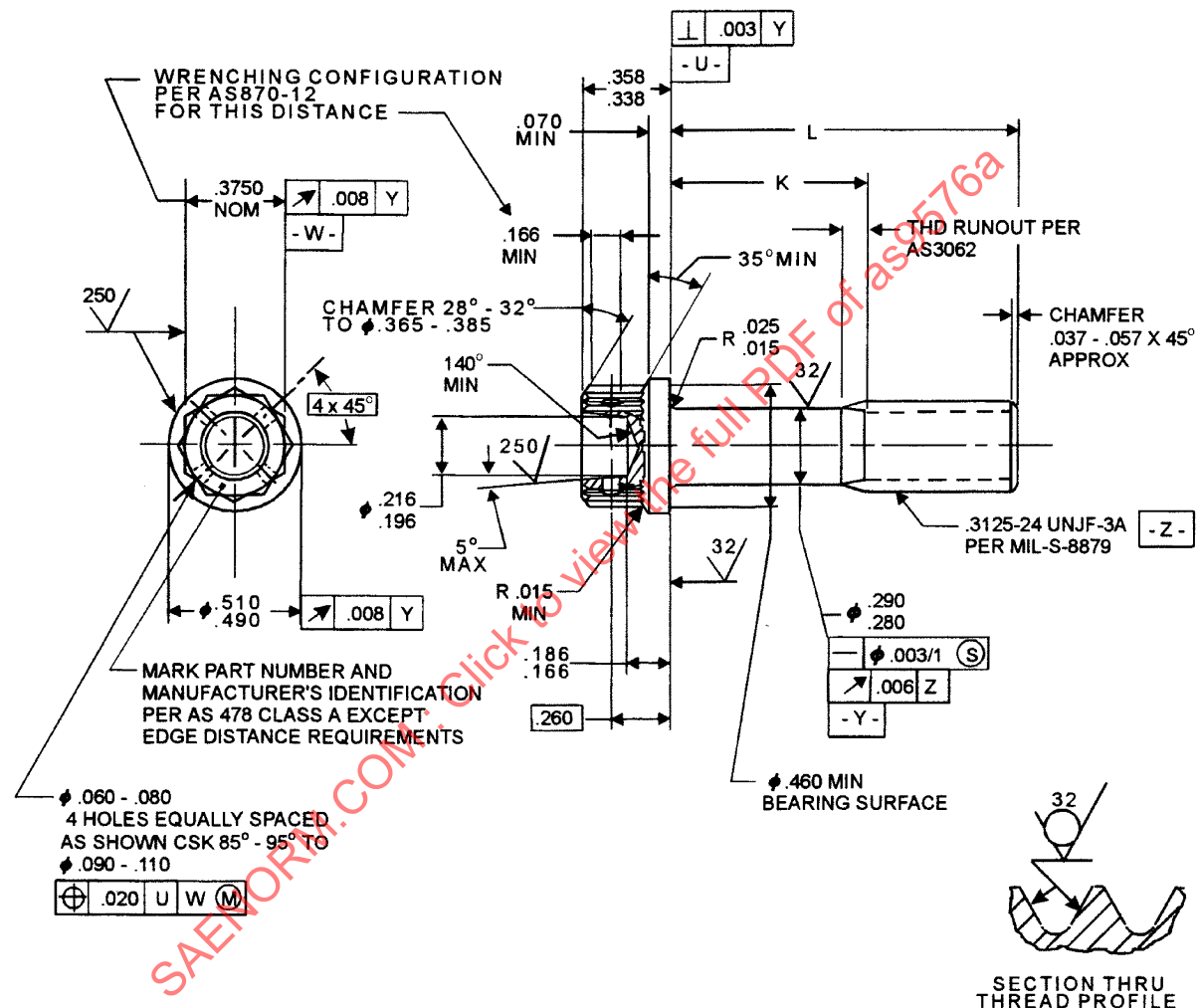
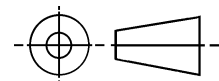


FIGURE 1 - BOLT

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

(R) BOLT, MACHINE - DOUBLE HEXAGON EXTENDED WASHER
HEAD, DRILLED, PD SHANK, SILVER PLATED, CORROSION AND HEAT
RESISTANT STEEL, UNS S66286, 130 KSI MIN, .3125-24 UNJF-3A

AS9576
SHEET 1 OF 3

**REV.
A**

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REV.
A

AS9576

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100	PART NO.	L	K	APPROX. MASS LB/100
MS9576-04	.490 - .510	.088 - .108	2.06	MS9576-34	2.990 - 3.010	2.065 - 2.125	6.58
MS9576-05	.552 - .572	.088 - .108	2.17	MS9576-35	3.115 - 3.135	2.190 - 2.250	6.80
MS9576-06	.615 - .635	.088 - .108	2.28	MS9576-36	3.240 - 3.260	2.315 - 2.375	7.03
MS9576-07	.678 - .698	.088 - .108	2.39	MS9576-37	3.365 - 3.385	2.440 - 2.500	7.27
MS9576-08	.740 - .760	.088 - .108	2.51	MS9576-38	3.490 - 3.510	2.565 - 2.625	7.50
MS9576-09	.802 - .822	.088 - .108	2.62	MS9576-39	3.615 - 3.635	2.690 - 2.750	7.73
MS9576-10	.865 - .885	.088 - .108	2.73	MS9576-40	3.740 - 3.760	2.815 - 2.875	7.95
MS9576-11	.928 - .948	.088 - .108	2.85	MS9576-41	3.865 - 3.885	2.940 - 3.000	8.17
MS9576-12	.990 - 1.010	.088 - .125	2.96	MS9576-42	3.990 - 4.010	3.065 - 3.125	8.40
MS9576-13	1.052 - 1.072	.128 - .188	3.07	MS9576-43	4.115 - 4.135	3.190 - 3.250	8.63
MS9576-14	1.115 - 1.135	.190 - .250	3.19	MS9576-44	4.240 - 4.260	3.315 - 3.375	8.86
MS9576-15	1.178 - 1.198	.252 - .312	3.30	MS9576-45	4.365 - 4.385	3.440 - 3.500	9.08
MS9576-16	1.240 - 1.260	.315 - .375	3.41	MS9576-46	4.490 - 4.510	3.565 - 3.625	9.30
MS9576-17	1.302 - 1.322	.378 - .438	3.52	MS9576-47	4.615 - 4.635	3.690 - 3.750	9.52
MS9576-18	1.365 - 1.385	.440 - .500	3.64	MS9576-48	4.740 - 4.760	3.815 - 3.875	9.74
MS9576-19	1.428 - 1.448	.502 - .562	3.75	MS9576-49	4.865 - 4.885	3.940 - 4.000	9.95
MS9576-20	1.490 - 1.510	.565 - .625	3.87	MS9576-50	4.990 - 5.010	4.065 - 4.125	10.17
MS9576-21	1.552 - 1.572	.628 - .688	3.98	MS9576-51	5.115 - 5.135	4.190 - 4.250	10.40
MS9576-22	1.615 - 1.635	.690 - .750	4.10	MS9576-52	5.240 - 5.260	4.315 - 4.375	10.63
MS9576-23	1.678 - 1.698	.752 - .812	4.22	MS9576-53	5.365 - 5.385	4.440 - 4.500	10.86
MS9576-24	1.740 - 1.760	.815 - .875	4.33	MS9576-54	5.490 - 5.510	4.565 - 4.625	11.10
MS9576-25	1.865 - 1.885	.940 - 1.000	4.55	MS9576-55	5.615 - 5.635	4.690 - 4.750	11.33
MS9576-26	1.990 - 2.010	1.065 - 1.125	4.77	MS9576-56	5.740 - 5.760	4.815 - 4.875	11.56
MS9576-27	2.115 - 2.135	1.190 - 1.250	5.00	MS9576-57	5.865 - 5.885	4.940 - 5.000	11.78
MS9576-28	2.240 - 2.260	1.315 - 1.375	5.23	MS9576-58	5.990 - 6.010	5.065 - 5.125	12.00
MS9576-29	2.365 - 2.385	1.440 - 1.500	5.45	MS9576-59	1.802 - 1.822	.878 - .938	4.44
MS9576-30	2.490 - 2.510	1.565 - 1.625	5.67	MS9576-60	1.928 - 1.948	1.002 - 1.062	4.66
MS9576-31	2.615 - 2.635	1.690 - 1.750	5.90				
MS9576-32	2.740 - 2.760	1.815 - 1.875	6.13				
MS9576-33	2.865 - 2.885	1.940 - 2.000	6.36				

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SHEET 2 OF 3

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