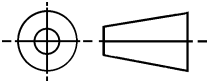
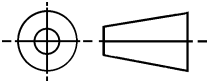
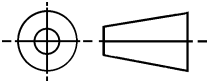


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AS9209	REV. A		FEDERAL SUPPLY CLASS 5306					
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THIRD ANGLE PROJECTION								
								
PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 5px;">AEROSPACE STANDARD</td> </tr> <tr> <td style="padding: 5px;"> (R) BOLT, MACHINE - STEEL, DIFFUSED NICKEL-CADMIUM PLATED, DOUBLE HEXAGON EXTENDED WASHER HEAD, UNS K14675, 195 KSI MIN, .2500-28 UNJF-3A </td> </tr> </table>		AEROSPACE STANDARD	(R) BOLT, MACHINE - STEEL, DIFFUSED NICKEL-CADMIUM PLATED, DOUBLE HEXAGON EXTENDED WASHER HEAD, UNS K14675, 195 KSI MIN, .2500-28 UNJF-3A	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 5px;"> AS9209 SHEET 1 OF 4 </td> </tr> </table>	AS9209 SHEET 1 OF 4	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 5px;"> REV. A </td> </tr> </table>	REV. A
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AS9209 SHEET 1 OF 4								
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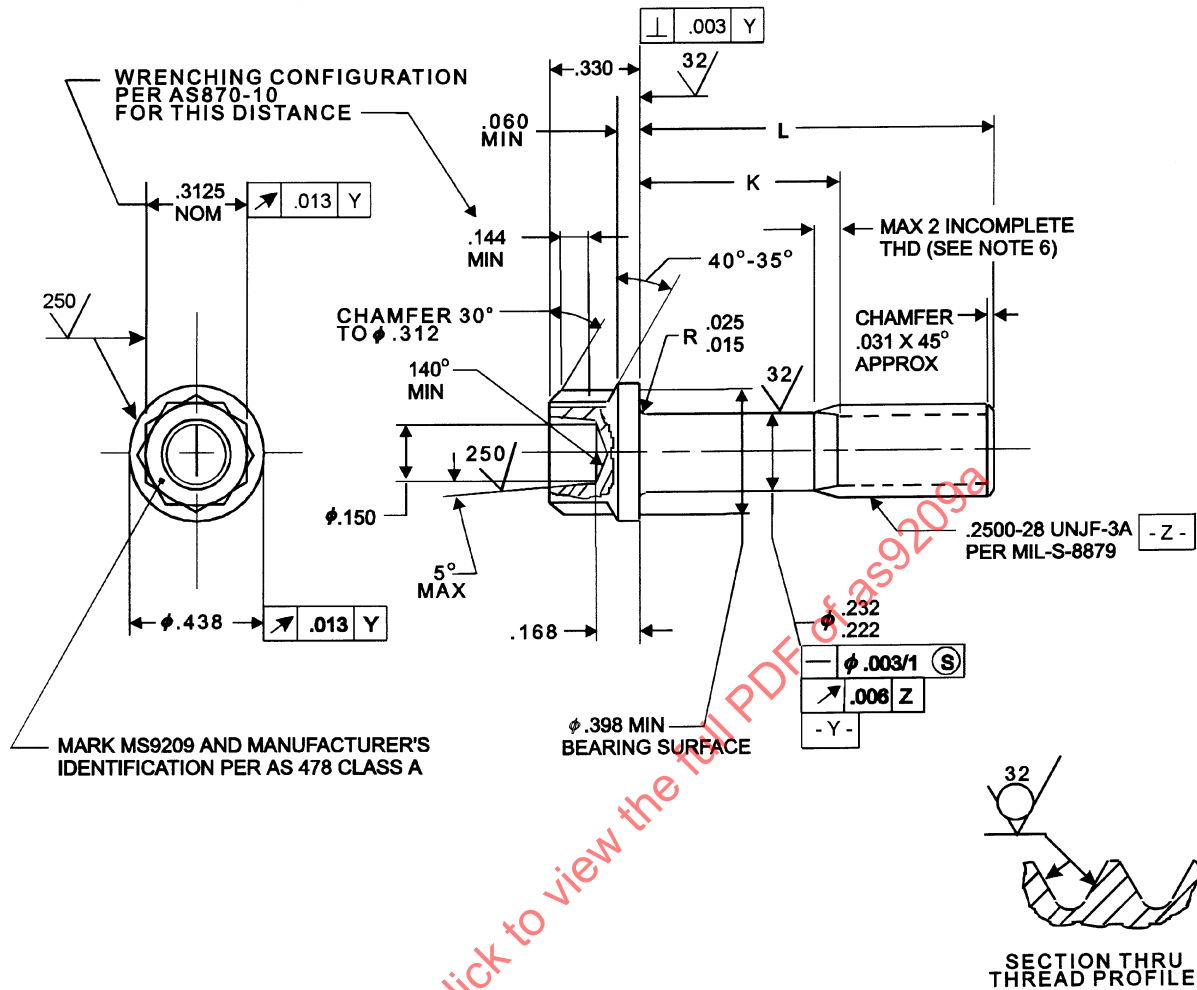


FIGURE 1 - BOLT

REV.
A

AS9209

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100	PART NO.	L	K	APPROX. MASS LB/100
MS9209-04	.375	.079 - .099	1.14	MS9209-34	2.750	1.940 - 2.000	3.85
MS9209-05	.438	.079 - .099	1.21	MS9209-35	2.875	2.065 - 2.125	4.00
MS9209-06	.500	.079 - .099	1.29	MS9209-36	3.000	2.190 - 2.250	4.14
MS9209-07	.562	.079 - .099	1.36	MS9209-37	3.125	2.315 - 2.375	4.29
MS9209-08	.625	.079 - .099	1.44	MS9209-38	3.250	2.440 - 2.500	4.43
MS9209-09	.688	.079 - .099	1.51	MS9209-39	3.375	2.565 - 2.625	4.58
MS9209-10	.750	.079 - .099	1.58	MS9209-40	3.500	2.690 - 2.750	4.72
MS9209-11	.812	.079 - .099	1.65	MS9209-41	3.625	2.815 - 2.875	4.85
MS9209-12	.875	.125 - .145	1.72	MS9209-42	3.750	2.940 - 3.000	4.99
MS9209-13	.938	.128 - .188	1.79	MS9209-43	3.875	3.065 - 3.125	5.13
MS9209-14	1.000	.190 - .250	1.86	MS9209-44	4.000	3.190 - 3.250	5.27
MS9209-15	1.062	.252 - .312	1.93	MS9209-45	4.125	3.315 - 3.375	5.42
MS9209-16	1.125	.315 - .375	2.00	MS9209-46	4.250	3.440 - 3.500	5.56
MS9209-17	1.188	.378 - .438	2.08	MS9209-47	4.375	3.565 - 3.625	5.71
MS9209-18	1.250	.440 - .500	2.15	MS9209-48	4.500	3.690 - 3.750	5.85
MS9209-19	1.312	.502 - .562	2.22	MS9209-49	4.625	3.815 - 3.875	6.00
MS9209-20	1.375	.565 - .625	2.29	MS9209-50	4.750	3.940 - 4.000	6.14
MS9209-21	1.438	.628 - .688	2.36	MS9209-51	4.875	4.065 - 4.125	6.29
MS9209-22	1.500	.690 - .750	2.43	MS9209-52	5.000	4.190 - 4.250	6.43
MS9209-23	1.562	.752 - .812	2.50	MS9209-53	5.125	4.315 - 4.375	6.56
MS9209-24	1.625	.815 - .875	2.57	MS9209-54	5.250	4.440 - 4.500	6.70
MS9209-25	1.688	.878 - .938	2.64	MS9209-55	5.375	4.565 - 4.625	6.84
MS9209-26	1.750	.940 - 1.000	2.72	MS9209-56	5.500	4.690 - 4.750	6.99
MS9209-27	1.875	1.065 - 1.125	2.86	MS9209-57	5.625	4.815 - 4.875	7.13
MS9209-28	2.000	1.190 - 1.250	3.00	MS9209-58	5.750	4.940 - 5.000	7.28
MS9209-29	2.125	1.315 - 1.375	3.14	MS9209-59	5.875	5.065 - 5.125	7.42
MS9209-30	2.250	1.440 - 1.500	3.29	MS9209-60	6.000	5.190 - 5.250	7.57
MS9209-31	2.375	1.565 - 1.625	3.43				
MS9209-32	2.500	1.690 - 1.750	3.57				
MS9209-33	2.625	1.815 - 1.875	3.71				