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AS9210

FEDERAL SUPPLY CLASS
5306

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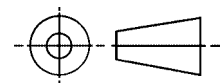
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THIRD ANGLE PROJECTION



ISSUED 1999-12

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

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AEROSPACE STANDARD

BOLT, MACHINE - STEEL AMS 6304, DIFFUSED
NICKEL-CADMIUM PLATED, DOUBLE HEXAGON
EXTENDED WASHER HEAD, .3125-24 UNJF-3A

AS9210
SHEET 1 OF 3

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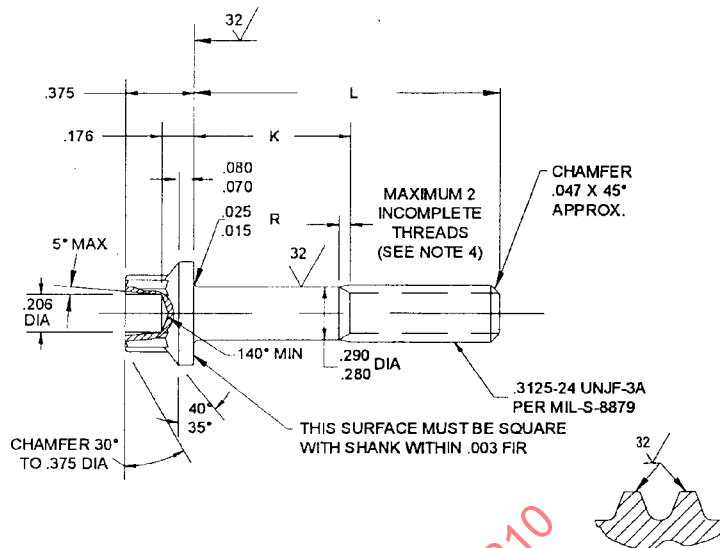
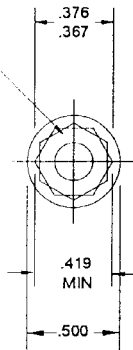
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MARK MS9210 AMD MANUFACTURERS
IDENTIFICATION PER AS 478 CLASS A



SECTION THROUGH THREAD PROFILE

TABLE 1 - DASH NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX WEIGHT LB/100
MS9210-04	.500	.088-.108	2.06
MS9210-05	.562	.088-.108	2.17
MS9210-06	.625	.088-.108	2.28
MS9210-07	.688	.088-.108	2.39
MS9210-08	.750	.088-.108	2.51
MS9210-09	.812	.088-.108	2.62
MS9210-10	.875	.088-.108	2.73
MS9210-11	.938	.088-.108	2.85
MS9210-12	1.000	.125-.145	2.96
MS9210-13	1.062	.128-.188	3.07
MS9210-14	1.125	.190-.250	3.19
MS9210-15	1.188	.252-.312	3.30
MS9210-16	1.250	.315-.375	3.41
MS9210-17	1.312	.378-.438	3.52
MS9210-18	1.375	.440-.500	3.64
MS9210-19	1.438	.502-.562	3.75
MS9210-20	1.500	.565-.625	3.87
MS9210-21	1.562	.628-.688	3.98

PART NO.	L	K	APPROX WEIGHT LB/100
MS9210-22	1.625	.690-.750	4.10
MS9210-23	1.688	.752-.812	4.22
MS9210-24	1.750	.815-.875	4.33
MS9210-25	1.875	.940-1.000	4.55
MS9210-26	2.000	1.065-1.125	4.77
MS9210-27	2.125	1.190-1.250	5.00
MS9210-28	2.250	1.315-1.375	5.23
MS9210-29	2.375	1.440-1.500	5.45
MS9210-30	2.500	1.565-1.625	5.67
MS9210-31	2.625	1.690-1.750	5.90
MS9210-32	2.750	1.815-1.875	6.13
MS9210-33	2.875	1.940-2.000	6.36
MS9210-34	3.000	2.065-2.125	6.58
MS9210-35	3.125	2.190-2.250	6.80
MS9210-36	3.250	2.315-2.375	7.03
MS9210-37	3.375	2.440-2.500	7.27
MS9210-38	3.500	2.565-2.625	7.50
MS9210-39	3.625	2.690-2.750	7.73

PART NO.	L	K	APPROX WEIGHT LB/100
MS9210-40	3.750	2.815-2.875	7.95
MS9210-41	3.875	2.940-3.000	8.17
MS9210-42	4.000	3.065-3.125	8.40
MS9210-43	4.125	3.190-3.250	8.63
MS9210-44	4.250	3.315-3.375	8.86
MS9210-45	4.375	3.440-3.500	9.08
MS9210-46	4.500	3.565-3.625	9.30
MS9210-47	4.625	3.690-3.750	9.52
MS9210-48	4.750	3.815-3.875	9.74
MS9210-49	4.875	3.940-4.000	9.95
MS9210-50	5.000	4.065-4.125	10.17
MS9210-51	5.125	4.190-4.250	10.40
MS9210-52	5.250	4.315-4.375	10.63
MS9210-53	5.375	4.440-4.500	10.86
MS9210-54	5.500	4.565-4.625	11.10
MS9210-55	5.625	4.690-4.750	11.33
MS9210-56	5.750	4.815-4.875	11.56
MS9210-57	5.875	4.940-5.000	11.78
MS9210-58	6.000	5.065-5.125	12.00