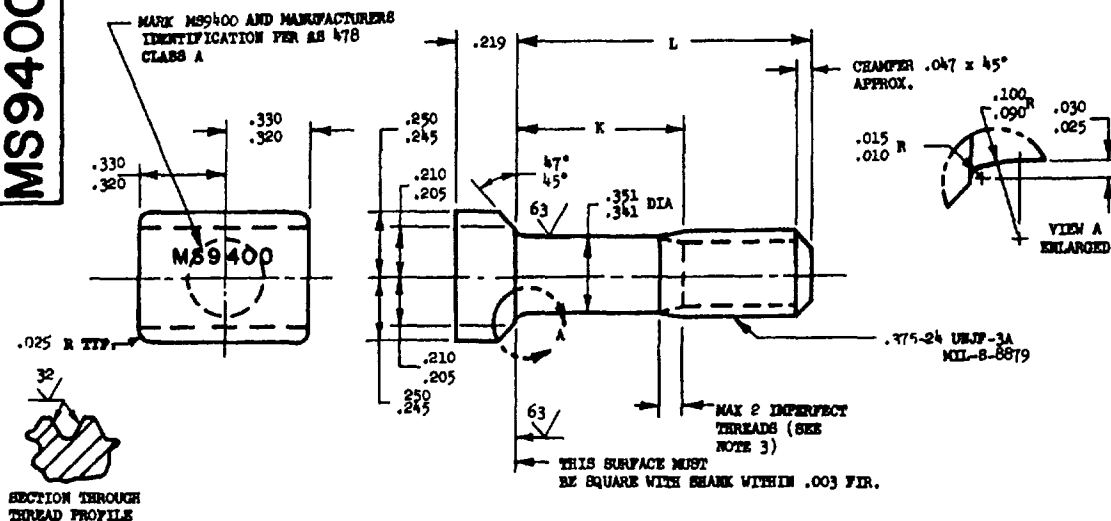


MS9400 (ASG)FED SUP CLASS
5306

PART NUMBER	L	K	APPROX. WEIGHT LB/100	PART NUMBER	L	K	APPROX. WEIGHT LB/100
MS9400-05	.688	.130-.150	3.79	MS9400-31	2.875	1.815-1.875	9.68
MS9400-06	.750	.130-.150	3.96	MS9400-32	3.000	1.940-2.000	10.01
MS9400-07	.812	.130-.150	4.13	MS9400-33	3.125	2.065-2.125	10.35
MS9400-08	.875	.130-.150	4.30	MS9400-34	3.250	2.190-2.250	10.68
MS9400-09	.938	.130-.150	4.47	MS9400-35	3.375	2.315-2.375	11.02
MS9400-10	1.000	.130-.150	4.64	MS9400-36	3.500	2.440-2.500	11.36
MS9400-11	1.062	.130-.150	4.80	MS9400-37	3.625	2.565-2.625	11.69
MS9400-12	1.125	.130-.150	4.97	MS9400-38	3.750	2.690-2.750	12.03
MS9400-13	1.188	.130-.150	5.14	MS9400-39	3.875	2.815-2.875	12.36
MS9400-14	1.250	.190-.250	5.31	MS9400-40	4.000	2.940-3.000	12.70
MS9400-15	1.312	.252-.312	5.48	MS9400-41	4.125	3.065-3.125	13.04
MS9400-16	1.375	.315-.375	5.64	MS9400-42	4.250	3.190-3.250	13.37
MS9400-17	1.438	.378-.438	5.81	MS9400-43	4.375	3.315-3.375	13.71
MS9400-18	1.500	.440-.500	5.98	MS9400-44	4.500	3.440-3.500	14.04
MS9400-19	1.562	.502-.562	6.15	MS9400-45	4.625	3.565-3.625	14.38
MS9400-20	1.625	.565-.625	6.32	MS9400-46	4.750	3.690-3.750	14.72
MS9400-21	1.688	.628-.688	6.48	MS9400-47	4.875	3.815-3.875	15.05
MS9400-22	1.750	.690-.750	6.65	MS9400-48	5.000	3.940-4.000	15.39
MS9400-23	1.875	.815-.875	6.99	MS9400-49	5.125	4.065-4.125	15.72
MS9400-24	2.000	.940-1.000	7.32	MS9400-50	5.250	4.190-4.250	16.06
MS9400-25	2.125	1.065-1.125	7.66	MS9400-51	5.375	4.315-4.375	16.40
MS9400-26	2.250	1.190-1.250	8.00	MS9400-52	5.500	4.440-4.500	16.73
MS9400-27	2.375	1.315-1.375	8.33	MS9400-53	5.625	4.565-4.625	16.97
MS9400-28	2.500	1.440-1.500	8.67	MS9400-54	5.750	4.690-4.750	17.40
MS9400-29	2.625	1.565-1.625	9.00	MS9400-55	5.875	4.815-4.875	17.74
MS9400-30	2.750	1.690-1.750	9.34	MS9400-56	6.000	4.940-5.000	18.08

- SHANK SHALL BE STRAIGHT WITHIN .003 FIR. PER INCH OF BOLT LENGTH.
 - THE CONCENTRICITY OF THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR.
 - INCOMPLETE THREADS NOT TO ENTER THE FILLET AREA.
 - HEAD TO SHANK FILLET SHALL BE COLD ROLLED.
 - MATERIAL: STEEL AMS 6322 HARDNESS: ROCKWELL C26-32.
 - FINISH: CADMIUM PLATE AMS 2400 DIMENSIONS SPECIFIED ARE AFTER PLATING.
 - SURFACE ROUGHNESS: AS 291 UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICROINCHES EXCEPT UPSET HEAD.
 - MANUFACTURING SPECIFICATION: AMS 7432 EXCEPT HEAD MUST BE UPSET.
 - PART SUBJECT TO MAGNETIC PARTICLE INSPECTION PER AMS 2640.
 - BREAK SHARP EDGES .003 - .015 UNLESS OTHERWISE SPECIFIED.
 - DIMENSIONS IN INCHES: UNLESS OTHERWISE SPECIFIED. TOLERANCES: LINEAR DIMENSIONS $\pm .010$.
 - DO NOT USE UNASSIGNED PART NUMBERS.
 - AS, AND AMS ARE SAE PUBLICATIONS.
- THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.

P.A. USAF - AFSC	TITLE	MILITARY STANDARD
Other Cust Navy - Wep	BOLT, TEE HEAD - AMS 6322, CHAMFERED, .375-24 UNJF-3A, CADMIUM PLATE	MS9400 (ASG)
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1

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This standard has been approved by the Bureau (Department of the Navy) and the Department of the Army (USARV) and is hereby approved for use by the Navy and the Army. All other military and naval activities are required to comply with this standard where suitable.

APPROVED 9 MAY 62 REVISED