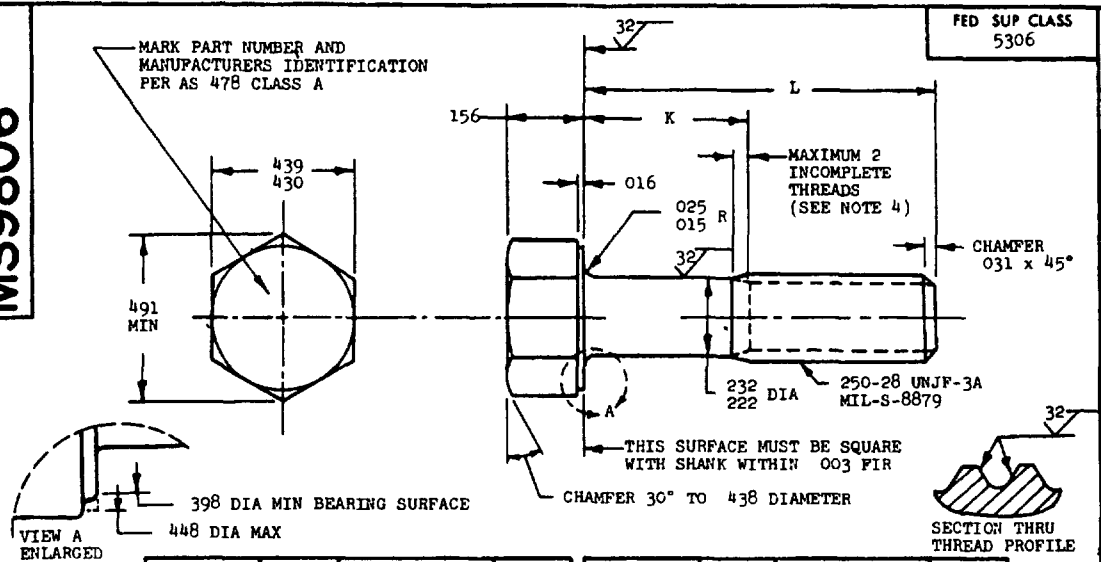


MS9806



FED SUP CLASS
5306

USAF-82
Review activities

PART NUMBER	L	K	APPROX WEIGHT LB/100	PART NUMBER	L	K	APPROX WEIGHT LB/100
MS9806-04	.375	079-099	1 16	MS9806-33	2 375	1 565-1 625	3 44
MS9806-05	438	079-099	1 23	MS9806-34	2 500	1 690-1 750	3 58
MS9806-06	500	079-099	1 29	MS9806-35	2 625	1 815-1 875	3 72
MS9806-07	562	079-099	1 36	MS9806-36	2 750	1 940-2 000	3 86
MS9806-08	625	079-099	1 43	MS9806-37	2 875	2 065-2 125	4 00
MS9806-09	688	079-099	1 50	MS9806-38	3 000	2 190-2 250	4 14
MS9806-10	750	079-099	1 57	MS9806-39	3 125	2 315-2 375	4 29
MS9806-11	812	079-099	1 65	MS9806-40	3 250	2 440-2 500	4 43
MS9806-12	875	079-125	1 72	MS9806-41	3 375	2 565-2 625	4 58
MS9806-13	938	128-188	1 79	MS9806-42	3 500	2 690-2 750	4 72
MS9806-14	1 000	190-250	1 86	MS9806-43	3 625	2 815-2 875	4 86
MS9806-15	1 062	252-312	1 93	MS9806-44	3 750	2 940-3 000	5 01
MS9806-16	1 125	315-375	2 00	MS9806-45	3 875	3 065-3 125	5 15
MS9806-17	1 188	378-438	2 08	MS9806-46	4 000	3 190-3 250	5 29
MS9806-18	1 250	440-500	2 15	MS9806-47	4 125	3 315-3 375	5 44
MS9806-19	1 312	502-562	2 22	MS9806-48	4 250	3 440-3 500	5 58
MS9806-20	1 375	565-625	2 29	MS9806-49	4 375	3 565-3 625	5 72
MS9806-21	1 438	628-688	2 36	MS9806-50	4 500	3 690-3 750	5 87
MS9806-22	1 500	690-750	2 43	MS9806-51	4 625	3 815-3 875	6 01
MS9806-23	1 562	752-812	2 51	MS9806-52	4 750	3 940-4 000	6 15
MS9806-24	1 625	815-875	2 58	MS9806-53	4 875	4 065-4 125	6 29
MS9806-25	1 688	878-938	2 65	MS9806-54	5 000	4 190-4 250	6 43
MS9806-26	1 750	940-1 000	2 72	MS9806-55	5 125	4 315-4 375	6 57
MS9806-27	1 812	1 002-1 062	2 79	MS9806-56	5 250	4 440-4 500	6 72
MS9806-28	1 875	1 065-1 125	2 86	MS9806-57	5 375	4 565-4 625	6 86
MS9806-29	1 938	1 128-1 188	2 93	MS9806-58	5 500	4 690-4 750	7 00
MS9806-30	2 000	1 190-1 250	3 01	MS9806-59	5 625	4 815-4 875	7 15
MS9806-31	2 125	1 315-1 375	3 15	MS9806-60	5 750	4 940-5 000	7 29
MS9806-32	2 250	1 440-1 500	3 29	MS9806-61	5 875	5 065-5 125	7 43
				MS9806-62	6 000	5 190-5 250	7 58

- SHANK SHALL BE STRAIGHT WITHIN 003 TOTAL PER INCH OF BOLT LENGTH
- THE CONCENTRICITY OF THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN 006 FIR
- THE CONCENTRICITY OF THE SHANK IN RELATION TO THE WASHER FACE DIAMETER AND HEXAGON SHALL BE WITHIN 013 FIR
- INCOMPLETE THREADS NOT TO ENTER FILLET
- MATERIAL CORROSION RESISTANT STEEL AMS 5643
- HARDNESS ROCKWELL C32-38
- MANUFACTURING SPECIFICATION AMS 7474
- FLUORESCENT PENETRANT INSPECTION PER AMS 2645
- SURFACE TEXTURE USAS B46 1-1962 UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES EXCEPT UPSET HEAD
- BREAK SHARP EDGES 003- 015 UNLESS OTHERWISE SPECIFIED
- DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES LINEAR DIMENSIONS ± 010, ANGULAR DIMENSIONS ±5°
- DO NOT USE UNASSIGNED PART NUMBERS

AS & AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC PUBLICATIONS
THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PART STANDARDS DIV.

P A USAF-II Other Cust ARMY-AV NAVY-AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD MS9806
	ASCG AIR STD 17-2	BOLT, MACHINE - HEXAGON HEAD, PD SHANK, AMS 5643, 250-28 UNJF-3A	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1	

This military standard is sponsored by the Department of Defense and is mandatory on all activities. Submitters for all new engineering and design applications and for repetitive use shall be made from this document.

REVISED
APPROVED 11 MAR 70

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

☆ U. S. GOVERNMENT PRINTING OFFICE: 1970-393-096/5-5207