



PART NO	L	K	APPROX WEIGHT LB/100	PART NO	L	F	APPROX WEIGHT LB/100	PART NO	L	F	APPROX WEIGHT LB/100
MS9760-04	375	079-099	71	MS9760-2	1 635	875-935	1 55	MS9760-46	125	3 015-3 375	3 12
MS9760-05	425	079-099	77	MS9760-26	1 750	9 0-1 000	1 5	MS9760-47	250	3 0-3 500	3 20
MS9760-06	500	079-099	77	MS9760-27	1 810	1 002-1 062	1 6	MS9760-48	375	3 565-3 625	3 25
MS9760-07	562	079-099	83	MS9760-28	1 875	1 065-1 125	1 67	MS9760-49	500	3 630-3 750	3 36
MS9760-08	625	079-099	87	MS9760-29	1 935	1 130-1 190	1 75	MS9760-50	625	3 815-3 875	3 44
MS9760-09	685	079-099	91	MS9760-30	2 10	1 115-1 175	1 85	MS9760-51	750	3 940-4 000	3 52
MS9760-10	750	079-099	97	MS9760-31	2 250	1 180-1 240	1 95	MS9760-52	875	4 065-4 125	3 60
MS9760-11	812	079-099	103	MS9760-32	2 375	1 245-1 305	1 100	MS9760-53	1 000	4 190-4 250	3 68
MS9760-12	875	079-125	1 03	MS9760-33	2 500	1 300-1 360	2 07	MS9760-54	1 125	4 315-4 375	3 76
MS9760-13	935	125-185	1 07	MS9760-34	2 625	1 365-1 425	2 17	MS9760-55	1 250	4 440-4 500	3 84
MS9760-14	1 000	190-2 00	1 11	MS9760-35	2 750	1 430-1 490	2 27	MS9760-56	1 375	4 565-4 625	3 92
MS9760-15	1 062	202-212	1 15	MS9760-36	2 875	1 495-1 555	2 37	MS9760-57	1 500	4 690-4 750	4 00
MS9760-16	1 125	215-225	1 19	MS9760-37	3 000	1 560-1 620	2 47	MS9760-58	1 625	4 815-4 875	4 08
MS9760-17	1 185	225-235	1 23	MS9760-38	3 125	1 625-1 685	2 57	MS9760-59	1 750	4 940-5 000	4 16
MS9760-18	1 250	240-250	1 27	MS9760-39	3 250	1 690-1 750	2 67	MS9760-60	1 875	5 065-5 125	4 24
MS9760-19	1 312	252-262	1 31	MS9760-40	3 375	1 755-1 815	2 77	MS9760-1	2 000	5 190-5 250	4 32
MS9760-20	1 375	265-275	1 35	MS9760-41	3 500	1 820-1 880	2 87				
MS9760-21	1 435	275-285	1 39	MS9760-42	3 625	1 885-1 945	2 97				
MS9760-22	1 500	290-300	1 43	MS9760-43	3 750	1 950-2 010	3 07				
MS9760-23	1 562	305-315	1 47	MS9760-44	3 875	2 015-2 075	3 17				
MS9760-24	1 625	315-325	1 51	MS9760-45	4 000	2 080-2 140	3 27				

- SHANK SHALL BE STRAIGHT WITHIN .003 PER INCH OF BOLT LENGTH
- THE RUNOUT OF THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR
- THE RUNOUT OF THE SHANK IN RELATION TO THE WASHER FACE DIAMETER AND DOUBLE HEXAGON CD SHALL BE WITHIN .007 FIR
- INCOMPLETE THREADS NOT TO ENTER FILLET
- MATERIAL TITANIUM AMS 4967
- HARDNESS ROCKWELL C36-42
- MANUFACTURING SPECIFICATION AMS 7461, EXCEPT MATERIAL AS NOTED
- FLUORESCENT PENETRANT INSPECTION PFP AMS 56-1
- SURFACE TEXTURE USAS B46 1-1.062 UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICRO-INCHES 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. JSAP - ..	TITLE	MILITARY STANDARD
Other Cust	BOLT, MACHINE - DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, TITANIUM AMS 4967, 250-28 UNJF-3A	MS9760 (ASG)
Na., - A.		
PROCUREMENT SPECIFICATION	SUPERSEDES	SHEET 1 OF 1

This military standard is approved by the Department of the Air Force and the Naval Air Systems Command and is mandatory for use by these activities. All other military activities are required to employ this standard where suitable.

Review activities

SAF-82, 85

APPROVED 3 Mar 69

REVISED