



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	1 685	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	1 815	1 002-1 062	1 6	MS9760-48	375	3 565-3 625	3 26
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	2 000	1 195-1 255	1 85	MS9760-51	750	3 940-4 000	3 52
MS9760-10	750	079-099	97	MS9760-31	2 060	1 260-1 320	1 95	MS9760-52	875	4 065-4 125	3 60
MS9760-11	812	079-099	103	MS9760-32	2 125	1 325-1 385	2 05	MS9760-53	1 000	4 190-4 250	3 68
MS9760-12	875	079-125	1 03	MS9760-33	2 190	1 390-1 450	2 07	MS9760-54	1 125	4 315-4 375	3 76
MS9760-13	935	125-185	1 07	MS9760-34	2 255	1 455-1 515	2 17	MS9760-55	1 250	4 440-4 500	3 84
MS9760-14	1 000	190-2 00	1 11	MS9760-35	2 320	1 520-1 580	2 23	MS9760-56	1 375	4 565-4 625	3 92
MS9760-15	1 062	202-212	1 15	MS9760-36	2 385	1 585-1 645	2 31	MS9760-57	1 500	4 690-4 750	4 00
MS9760-16	1 125	215-225	1 19	MS9760-37	2 450	1 650-1 710	2 39	MS9760-58	1 625	4 815-4 875	4 08
MS9760-17	1 185	225-235	1 23	MS9760-38	2 515	1 715-1 775	2 47	MS9760-59	1 750	4 940-5 000	4 16
MS9760-18	1 250	240-250	1 27	MS9760-39	2 580	1 780-1 840	2 57	MS9760-60	1 875	5 065-5 125	4 24
MS9760-19	1 312	252-262	1 31	MS9760-40	2 645	1 845-1 905	2 67	MS9760-1	2 000	5 190-5 250	4 32
MS9760-20	1 375	265-275	1 35	MS9760-41	2 710	1 910-1 970	2 77				
MS9760-21	1 435	275-285	1 39	MS9760-42	2 775	1 975-2 035	2 87				
MS9760-22	1 500	290-300	1 43	MS9760-43	2 840	2 040-2 100	2 97				
MS9760-23	1 562	305-315	1 47	MS9760-44	2 905	2 105-2 165	3 07				
MS9760-24	1 625	315-325	1 51	MS9760-45	2 970	2 170-2 230	3 17				

- 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

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THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PART STANDARDS DIV

P.A. JSAF - ..	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