



PART NO.	L	E	APPROX WEIGHT LB/100	PART NO.	L	E	APPROX WEIGHT LB/100	PART NO.	L	E	APPROX WEIGHT LB/100
KST9845-03	.312	.072-.092	.70	KST9845-18	1.250	.560-.610	1.30	KST9845-33	2.373	1.683-1.743	2.02
KST9845-04	.375	.072-.092	.71	KST9845-19	1.312	.622-.662	1.34	KST9845-34	2.500	1.810-1.870	2.11
KST9845-05	.438	.072-.092	.78	KST9845-20	1.375	.665-.745	1.38	KST9845-35	2.425	1.933-1.993	2.19
KST9845-06	.500	.072-.092	.82	KST9845-21	1.438	.748-.826	1.43	KST9845-36	2.750	2.040-2.120	2.27
KST9845-07	.562	.072-.092	.86	KST9845-22	1.500	.810-.870	1.47	KST9845-37	2.875	2.183-2.343	2.35
KST9845-08	.625	.072-.092	.90	KST9845-23	1.562	.872-.932	1.50	KST9845-38	3.000	2.310-2.370	2.44
KST9845-09	.688	.072-.092	.94	KST9845-24	1.625	.935-.995	1.54	KST9845-39	3.125	2.433-2.493	2.51
KST9845-10	.750	.072-.120	.98	KST9845-25	1.688	.998-1.058	1.58	KST9845-40	3.250	2.560-2.620	2.58
KST9845-11	.812	.122-.182	1.02	KST9845-26	1.750	1.060-1.120	1.62	KST9845-41	3.375	2.643-2.743	2.67
KST9845-12	.875	.185-.245	1.06	KST9845-27	1.812	1.127-1.182	1.66	KST9845-42	3.500	2.810-2.870	2.75
KST9845-13	.938	.248-.308	1.10	KST9845-28	1.875	1.185-1.245	1.70	KST9845-43	3.625	2.733-2.993	2.83
KST9845-14	1.000	.310-.370	1.14	KST9845-29	1.938	1.248-1.308	1.74	KST9845-44	3.750	3.060-3.120	1.91
KST9845-15	1.062	.372-.432	1.16	KST9845-30	2.000	1.310-1.370	1.78	KST9845-45	3.875	3.183-3.243	2.99
KST9845-16	1.125	.435-.495	1.22	KST9845-31	2.125	1.423-1.493	1.86				
KST9845-17	1.188	.498-.558	1.26	KST9845-32	2.250	1.560-1.620	1.91				

1. SHANK SHALL BE STRAIGHT WITHIN .003 PER INCH OF BOLT LENGTH.
 2. THE CONCENTRICITY OF THREAD TO PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR.
 3. THE CONCENTRICITY OF THE SHANK IN RELATION TO THE WASHER FACE DIAMETER AND DOUBLE NUTSOD
GD SHALL BE WITHIN .006 FIR.
 4. INCOMPLETE THREADS NOT TO ENTER FILLET.
 5. MATERIAL: CORROSION RESISTANT STEEL AMS 5616.
 6. MANUFACTURING SPECIFICATION: AMS 7470 EXCEPT HEAD SHALL BE UPSET.
 7. HEAD TO SHANK FILLET SHALL BE COLD ROLLED AFTER HEAT TREATMENT TO REMOVE ALL VISUAL EVIDENCE OF CRIMPING OR
TOOL MARKS.
 8. SURFACE FINISH: COARSE: C37-35.
 9. SURFACE TEXTURE: GRS 546.1-1962. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES EXCEPT UPSET HEAD.
 10. MAGNETIC PARTICLE INSPECTION PER AMS 2840.
 11. BREAK SHARP EDGES .000-.015 UNLESS OTHERWISE SPECIFIED.
 12. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: LINEAR DIMENSIONS: .010,
ANGULAR DIMENSIONS: .5°.
 13. DO NOT USE UNASSIGNED PART NUMBERS.

AS 6 AND ASME SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS.
THIS STANDARD WAS COVELEDGED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PART STANDARDS COMMITTEE.

P.A. CCAF- 11 Other Code: Navy - AS	TITLE BOLT, MACHINE - DOUBLE HEXAGON EXTERIOR WAFFEN HEAD, AHS 3616, .170-32 CLUT-3A	MILITARY STANDARD MS 9885 (ASG)
PROCUREMENT SPECIFICATION	SUPERSEDES	DATE 1 OF 1