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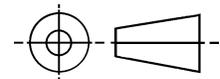
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THIRD ANGLE PROJECTION



ISSUED 1999-08

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

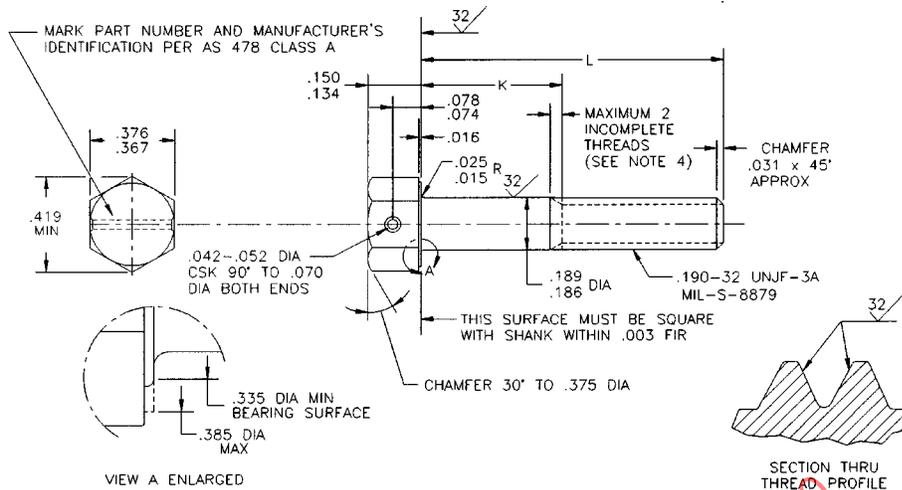


AEROSPACE STANDARD

BOLT, MACHINED - HEXAGON HEAD, DRILLED, 1 HOLE, FULL SHANK, AMS 5731, .190-32 UNJF-3A

AS9500
SHEET 1 OF 3

AS9500



PART NUMBER	L	K	APPROX WEIGHT LB/100	PART NUMBER	L	K	APPROX WEIGHT LB/100
MS9500-04	.375	.072-.092	.76	MS9500-31	2.375	1.685-1.745	2.34
MS9500-05	.438	.072-.092	.81	MS9500-32	2.500	1.810-1.870	2.44
MS9500-06	.500	.072-.092	.86	MS9500-33	2.625	1.935-1.995	2.54
MS9500-07	.562	.072-.092	.91	MS9500-34	2.750	2.060-2.120	2.64
MS9500-08	.625	.072-.092	.96	MS9500-35	2.875	2.185-2.245	2.74
MS9500-09	.688	.072-.092	1.01	MS9500-36	3.000	2.310-2.370	2.84
MS9500-10	.750	.072-.120	1.06	MS9500-37	3.125	2.435-2.495	2.93
MS9500-11	.812	.122-.182	1.11	MS9500-38	3.250	2.560-2.620	3.03
MS9500-12	.875	.185-.245	1.16	MS9500-39	3.375	2.685-2.745	3.13
MS9500-13	.938	.248-.308	1.21	MS9500-40	3.500	2.810-2.870	3.23
MS9500-14	1.000	.310-.370	1.26	MS9500-41	3.625	2.935-2.995	3.33
MS9500-15	1.062	.372-.432	1.31	MS9500-42	3.750	3.060-3.120	3.43
MS9500-16	1.125	.435-.495	1.36	MS9500-43	3.875	3.185-3.245	3.53
MS9500-17	1.188	.498-.558	1.41	MS9500-44	1.812	1.122-1.182	1.90
MS9500-18	1.250	.560-.620	1.45	MS9500-45	1.938	1.248-1.308	2.00
MS9500-19	1.312	.622-.682	1.50				
MS9500-20	1.375	.685-.745	1.55				
MS9500-21	1.438	.748-.808	1.60				
MS9500-22	1.500	.810-.870	1.65				
MS9500-23	1.562	.872-.932	1.70				
MS9500-24	1.625	.935-.995	1.75				
MS9500-25	1.688	.998-1.058	1.80				
MS9500-26	1.750	1.060-1.120	1.85				
MS9500-27	1.875	1.185-1.245	1.95				
MS9500-28	2.000	1.310-1.370	2.05				
MS9500-29	2.125	1.435-1.495	2.15				
MS9500-30	2.250	1.560-1.620	2.24				

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BOLT, MACHINED - HEXAGON HEAD, DRILLED, 1 HOLE,
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