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**REV.  
C**

**AS9449**

FEDERAL SUPPLY CLASS  
5305

**RATIONALE**

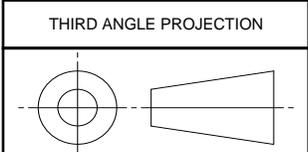
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CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7455



**AEROSPACE STANDARD**  
SCREW MACHINE - STEEL, DIFFUSED NICKEL-CADMIUM PLATED, HEXAGON HEAD  
UNS K14675, 195 KSI MIN, .1380-40 UNJF-3A

**AS9449**

**REV.  
C**

ISSUED 1998-08 REAFFIRMED 2006-05 REVISED 2009-06 STABILIZED 2015-06

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	<b>AEROSPACE STANDARD</b>	<b>AS9449</b> SHEET 1 OF 3	<b>REV.</b> <b>C</b>
	SCREW MACHINE - STEEL, DIFFUSED NICKEL- CADMIUM PLATED, HEXAGON HEAD UNS K14675, 195 KSI MIN, .1380-40 UNJF-3A		

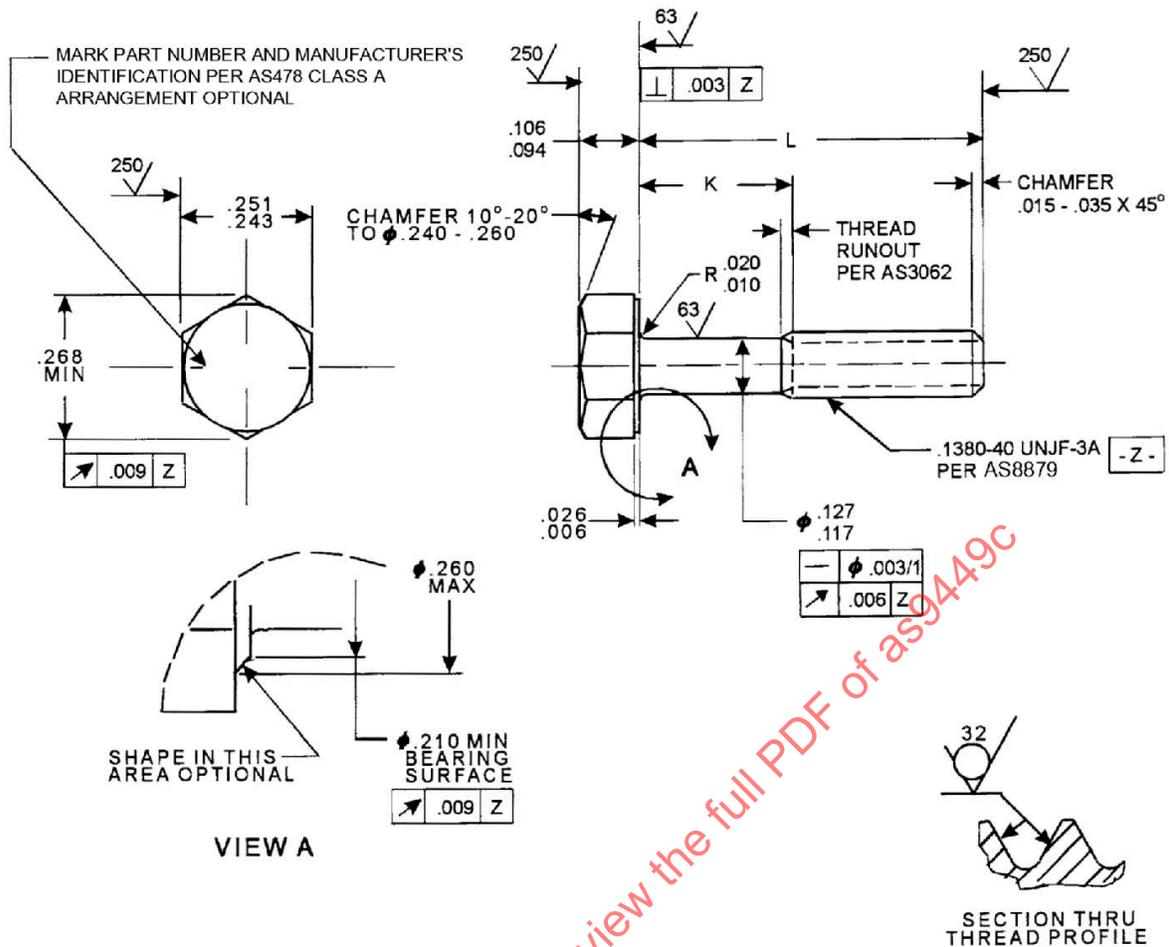


FIGURE 1 - SCREW

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100
MS9449-02	.240 - .260	.058 - .078	.25
MS9449-03	.302 - .322	.058 - .078	.27
MS9449-04	.365 - .385	.058 - .078	.30
MS9449-05	.428 - .448	.058 - .078	.32
MS9449-06	.490 - .510	.058 - .078	.34
MS9449-07	.552 - .572	.058 - .078	.37
MS9449-08	.615 - .635	.058 - .078	.39
MS9449-09	.678 - .698	.102 - .162	.42
MS9449-10	.740 - .760	.164 - .224	.44
MS9449-11	.802 - .822	.226 - .286	.46
MS9449-12	.865 - .885	.289 - .349	.49
MS9449-13	.928 - .948	.353 - .412	.51

PART NO.	L	K	APPROX. MASS LB/100
MS9449-14	.990 - 1.010	.414 - .474	.53
MS9449-15	1.052 - 1.072	.476 - .536	.56
MS9449-16	1.115 - 1.135	.539 - .599	.58
MS9449-17	1.178 - 1.198	.602 - .662	.61
MS9449-18	1.240 - 1.260	.664 - .724	.63
MS9449-19	1.302 - 1.322	.726 - .786	.65
MS9449-20	1.365 - 1.385	.789 - .849	.68
MS9449-21	1.428 - 1.448	.852 - .912	.70
MS9449-22	1.490 - 1.510	.914 - .974	.72