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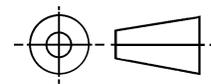
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PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE



**AEROSPACE STANDARD**

BOLT, MACHINE - DOUBLE HEXAGON EXTENDED  
WASHER HEAD, DRILLED, PD SHANK,  
AMS 5731, .250-28 UNJF-3A

**AS9566**  
SHEET 1 OF 3

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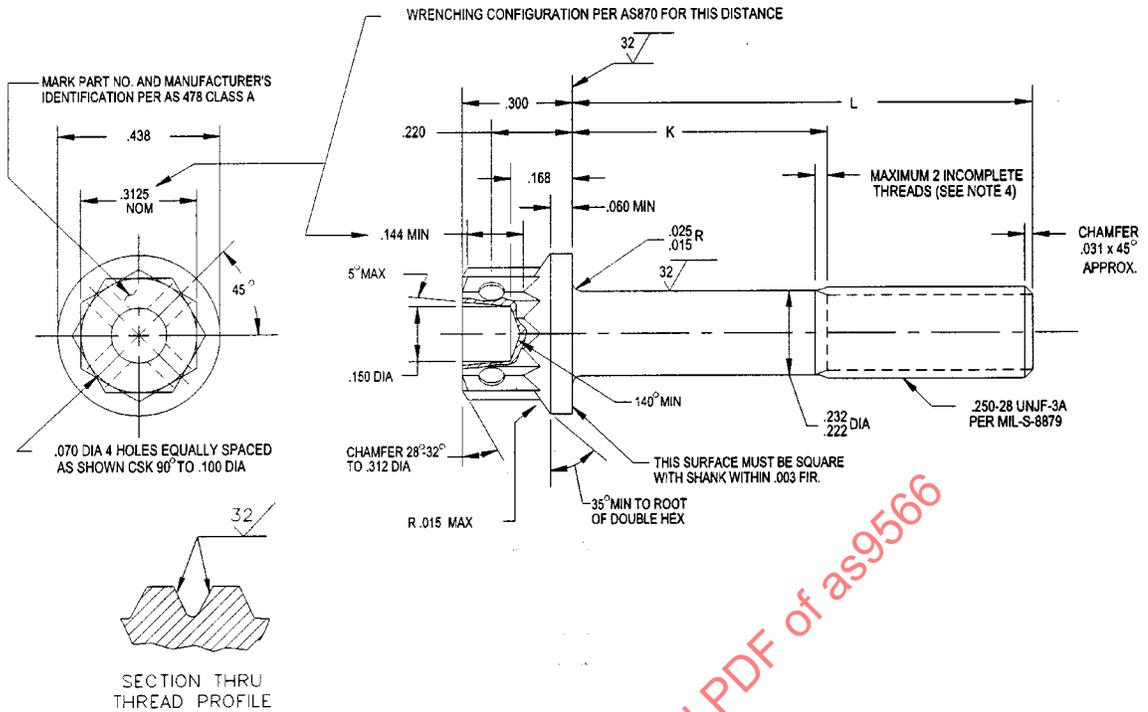


FIGURE 1 - BOLT

PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX WEIGHT LB/100
MS9566-04	.375	.079-.099	1.14
MS9566-05	.438	.079-.099	1.21
MS9566-06	.500	.079-.099	1.29
MS9566-07	.562	.079-.099	1.36
MS9566-08	.625	.079-.099	1.44
MS9566-09	.688	.079-.099	1.51
MS9566-10	.750	.079-.099	1.58
MS9566-11	.812	.079-.099	1.65
MS9566-12	.875	.079-.125	1.72
MS9566-13	.938	.128-.188	1.79
MS9566-14	1.000	.190-.250	1.86
MS9566-15	1.062	.252-.312	1.93

PART NO.	L	K	APPROX WEIGHT LB/100
MS9566-16	1.125	.315-.375	2.00
MS9566-17	1.188	.378-.438	2.08
MS9566-18	1.250	.440-.500	2.15
MS9566-19	1.312	.502-.562	2.22
MS9566-20	1.375	.565-.625	2.29
MS9566-21	1.438	.628-.688	2.36
MS9566-22	1.500	.690-.750	2.43
MS9566-23	1.562	.752-.812	2.50
MS9566-24	1.625	.815-.875	2.57
MS9566-25	1.688	.878-.938	2.64
MS9566-26	1.750	.940-1.000	2.72
MS9566-27	1.875	1.065-1.125	2.86