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AS9433

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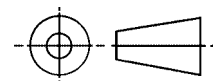
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THIRD ANGLE PROJECTION



ISSUED 1999-12

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

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AEROSPACE STANDARD

BOLT, TEE HEAD - AMS 5735, CHAMFERED,
.250-28 UNJF-3A

AS9433
SHEET 1 OF 3

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.250
.240

.250
.240

MS9433

.035
.015 R TYP.

32

SECTION THRU
THREAD PROFILE

.156

L

K

CHAMFER .031 X 45°
APPROX.

.190
.185

.150
.145

47°
45°

63

.231 DIA

.221

.100 R
.090 R

.030
.025

VIEW A
ENLARGED

.150
.145

.190
.185

63

.250-28 UNJF-3A
MIL-S-8879

MAX 2 IMPERFECT
THREADS (SEE
NOTE 3)

THIS SURFACE MUST
BE SQUARE WITH SHANK WITHIN .003 FIR.

PART NO.	L	K	APPROX WEIGHT LB/100	PART NO.	L	K	APPROX WEIGHT LB/100
MS9433-05	.438	.121-.141	1.25	MS9433-31	2.375	1.565-1.625	3.47
MS9433-06	.500	.121-.141	1.32	MS9433-32	2.500	1.690-1.750	3.61
MS9433-07	.562	.121-.141	1.39	MS9433-33	2.625	1.815-1.875	3.75
MS9433-08	.625	.121-.141	1.46	MS9433-34	2.750	1.940-2.000	3.90
MS9433-09	.688	.121-.141	1.53	MS9433-35	2.875	2.065-2.125	4.04
MS9433-10	.750	.121-.141	1.60	MS9433-36	3.000	2.190-2.250	4.18
MS9433-11	.812	.121-.141	1.68	MS9433-37	3.125	2.315-2.375	4.32
MS9433-12	.875	.121-.141	1.75	MS9433-38	3.250	2.440-2.500	4.47
MS9433-13	.938	.128-.188	1.82	MS9433-39	3.375	2.565-2.625	4.62
MS9433-14	1.000	.190-.250	1.89	MS9433-40	3.500	2.690-2.750	4.76
MS9433-15	1.062	.252-.312	1.96	MS9433-41	3.625	2.815-2.875	4.90
MS9433-16	1.125	.315-.375	2.03	MS9433-42	3.750	2.940-3.000	5.05
MS9433-17	1.188	.378-.438	2.11	MS9433-43	3.875	3.065-3.125	5.19
MS9433-18	1.250	.440-.500	2.18	MS9433-44	4.000	3.190-3.250	5.33
MS9433-19	1.312	.502-.562	2.25	MS9433-45	4.125	3.315-3.375	5.48
MS9433-20	1.375	.565-.625	2.32	MS9433-46	4.250	3.440-3.500	5.62
MS9433-21	1.438	.628-.688	2.39	MS9433-47	4.375	3.565-3.625	5.76
MS9433-22	1.500	.690-.750	2.46	MS9433-48	4.500	3.690-3.750	5.91
MS9433-23	1.562	.752-.812	2.54	MS9433-49	4.625	3.815-3.875	6.05
MS9433-24	1.625	.815-.875	2.61	MS9433-50	4.750	3.940-4.000	6.19
MS9433-25	1.688	.878-.938	2.68	MS9433-51	4.875	4.065-4.125	6.34
MS9433-26	1.750	.940-1.000	2.75	MS9433-52	5.000	4.190-4.250	6.48
MS9433-27	1.875	1.065-1.125	2.89	MS9433-53	5.125	4.315-4.375	6.62
MS9433-28	2.000	1.190-1.250	3.04	MS9433-54	5.250	4.440-4.500	6.77
MS9433-29	2.125	1.315-1.375	3.18	MS9433-55	5.375	4.565-4.625	6.91
MS9433-30	2.250	1.440-1.500	3.32	MS9433-56	5.500	4.690-4.750	7.05