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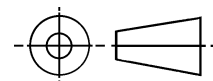
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THIRD ANGLE PROJECTION



ISSUED 1999-04

PREPARED BY SAE COMMITTEE E-25

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AEROSPACE STANDARD

BOLT, MACHINE-DOUBLE HEXAGON, EXTENDED
WASHER HEAD, CORROSION AND HEAT RESISTANT
STEEL, .375-24 UNJF-3A

AS9559
SHEET 1 OF 3

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DASH NUMBER	L	K	APPROX WEIGHT LB/100	DASH NUMBER	L	K	APPROX WEIGHT LB/100	DASH NUMBER	L	K	APPROX WEIGHT LB/100
-03	.562	.088-.108	3.26	-21	1.688	.628-.688	6.27	-39	3.875	2.815-2.875	12.14
-04	.625	.088-.108	3.42	-22	1.750	.690-.750	6.44	-40	4.000	2.940-3.000	12.47
-05	.688	.088-.108	3.58	-23	1.875	.815-.875	6.77	-41	4.125	3.065-3.125	12.80
-06	.750	.088-.108	3.74	-24	2.000	.940-1.000	7.11	-42	4.250	3.190-3.250	13.13
-07	.812	.088-.108	3.90	-25	2.125	1.065-1.125	7.44	-43	4.375	3.315-3.375	13.46
-08	.875	.088-.108	4.07	-26	2.250	1.190-1.250	7.78	-44	4.500	3.440-3.500	13.89
-09	.938	.088-.108	4.24	-27	2.375	1.315-1.375	8.11	-45	4.625	3.565-3.625	14.23
-10	1.000	.088-.108	4.41	-28	2.500	1.440-1.500	8.44	-46	4.750	3.690-3.750	14.56
-11	1.062	.088-.108	4.58	-29	2.625	1.565-1.625	8.78	-47	4.875	3.815-3.875	14.89
-12	1.125	.088-.125	4.75	-30	2.750	1.690-1.750	9.12	-48	5.000	3.940-4.000	15.23
-13	1.188	.128-.188	4.91	-31	2.875	1.815-1.875	9.46	-49	5.125	4.065-4.125	15.57
-14	1.250	.190-.250	5.08	-32	3.000	1.940-2.000	9.80	-50	5.250	4.190-4.250	15.90
-15	1.312	.252-.312	5.25	-33	3.125	2.065-2.125	10.13	-51	5.375	4.315-4.375	16.23
-16	1.375	.315-.375	5.43	-34	3.250	2.190-2.250	10.47	-52	5.500	4.440-4.500	16.58
-17	1.438	.378-.438	5.60	-35	3.375	2.315-2.375	10.80	-53	5.625	4.565-4.625	16.89
-18	1.500	.440-.500	5.76	-36	3.500	2.440-2.500	11.14	-54	5.750	4.690-4.750	17.23
-19	1.562	.502-.562	5.93	-37	3.625	2.585-2.625	11.47	-55	5.875	4.815-4.875	17.57
-20	1.625	.585-.625	6.10	-38	3.750	2.690-2.750	11.80	-56	6.000	4.940-5.000	17.91
								-57	1.812	.752-.812	6.61
								-58	1.938	.878-.938	6.94

1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL IN ACCORDANCE WITH AMS 5731-85.

2. THREADS: THREADS IN ACCORDANCE WITH MIL-S-8879. INCOMPLETE THREADS NOT TO ENTER FILLET.

3. DIMENSIONING AND TOLERANCING: DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M.