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AS9678

FEDERAL SUPPLY CLASS
5306

NOTICE

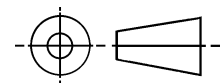
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THIRD ANGLE PROJECTION



ISSUED 2000-08

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

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AEROSPACE STANDARD

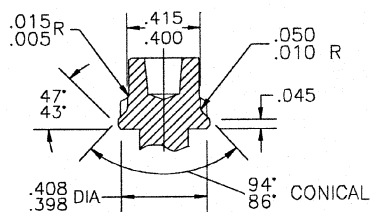
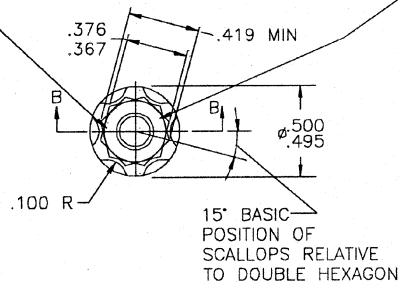
BOLT, MACHINE - CRES, AMS 5731, DOUBLE
HEXAGON, EXTENDED WASHER HEAD, CUP
WASHER LOCKED, .3125-24 UNJF-3A

AS9678
SHEET 1 OF 3

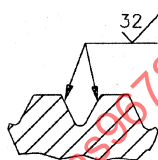
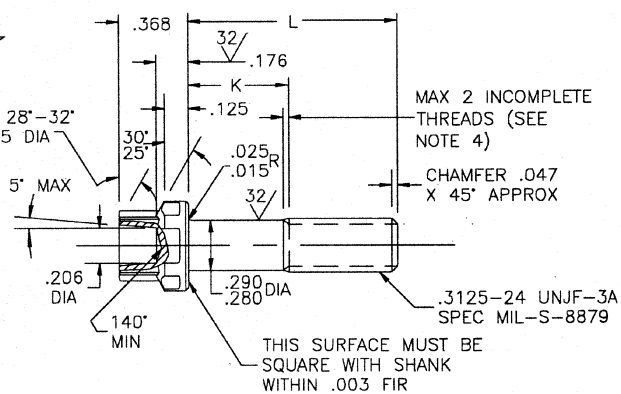
AS9678

6 SCALLOPS EQUALLY SPACED AND LOCATED WITHIN .010 EITHER SIDE OF TRUE POSITION

MARK PART NUMBER AND MANUFACTURERS IDENT PER AS 478 CLASS A



SECTION B-B



SECTION THRU THRU PROFILE

PART NUMBER	L	K	APPROX WEIGHT LB/100	PART NUMBER	L	K	APPROX WEIGHT LB/100	PART NUMBER	L	K	APPROX WEIGHT LB/100
MS9678-03	.438	.088-.108	1.94	MS9678-20	1.500	.565-.625	3.88	MS9678-41	3.875	2.940-3.000	8.22
MS9678-04	.500	.088-.108	2.05	MS9678-21	1.562	.628-.688	3.99	MS9678-42	4.000	3.065-3.125	8.45
MS9678-05	.562	.088-.108	2.16	MS9678-22	1.625	.690-.750	4.11	MS9678-43	4.125	3.190-3.250	8.68
MS9678-06	.625	.088-.108	2.27	MS9678-23	1.688	.752-.812	4.23	MS9678-44	4.250	3.315-3.375	8.91
MS9678-07	.688	.088-.108	2.39	MS9678-24	1.750	.815-.875	4.35	MS9678-45	4.375	3.440-3.500	9.13
MS9678-08	.750	.088-.108	2.51	MS9678-25	1.875	.940-1.000	4.57	MS9678-46	4.500	3.565-3.625	9.35
MS9678-09	.812	.088-.108	2.62	MS9678-26	2.000	1.065-1.125	4.79	MS9678-47	4.625	3.690-3.750	9.57
MS9678-10	.875	.088-.108	2.73	MS9678-27	2.125	1.190-1.250	5.02	MS9678-48	4.750	3.815-3.875	9.79
MS9678-11	.938	.088-.108	2.85	MS9678-28	2.250	1.315-1.375	5.26	MS9678-49	4.875	3.940-4.000	10.00
MS9678-12	1.000	.088-.125	2.96	MS9678-29	2.375	1.440-1.500	5.48	MS9678-50	5.000	4.065-4.125	10.22
MS9678-13	1.062	.128-.188	3.07	MS9678-30	2.500	1.565-1.625	5.70	MS9678-51	5.125	4.190-4.250	10.45
MS9678-14	1.125	.190-.250	3.19	MS9678-31	2.625	1.690-1.750	5.93	MS9678-52	5.250	4.315-4.375	10.68
MS9678-15	1.188	.252-.312	3.30	MS9678-32	2.750	1.815-1.875	6.16	MS9678-53	5.375	4.440-4.500	10.91
MS9678-16	1.250	.315-.375	3.42	MS9678-33	2.875	1.940-2.000	6.40	MS9678-54	5.500	4.565-4.625	11.15
MS9678-17	1.312	.378-.438	3.53	MS9678-34	3.000	2.065-2.125	6.62	MS9678-55	5.625	4.690-4.750	11.38
MS9678-18	1.375	.440-.500	3.65	MS9678-35	3.125	2.190-2.250	6.84	MS9678-56	5.750	4.815-4.875	11.61
MS9678-19	1.438	.502-.562	3.76	MS9678-36	3.250	2.315-2.375	7.07	MS9678-57	5.875	4.940-5.000	11.83
				MS9678-37	3.375	2.440-2.500	7.32	MS9678-58	6.000	5.065-5.125	12.05
				MS9678-38	3.500	2.565-2.625	7.55				
				MS9678-39	3.625	2.690-2.750	7.78				
				MS9678-40	3.750	2.815-2.875	8.00				