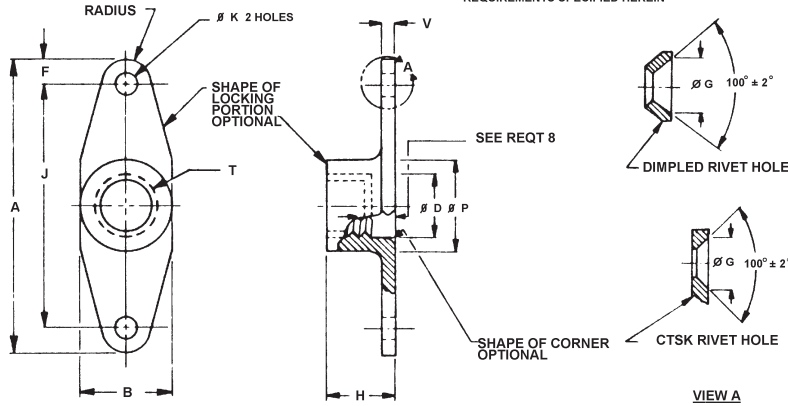


MS21069 Nutplate Series Specifications

CONFIGURATION OF NUT OPTIONAL WITHIN THE LIMITATIONS IMPOSED BY DIMENSIONS AND REQUIREMENTS SPECIFIED HEREIN



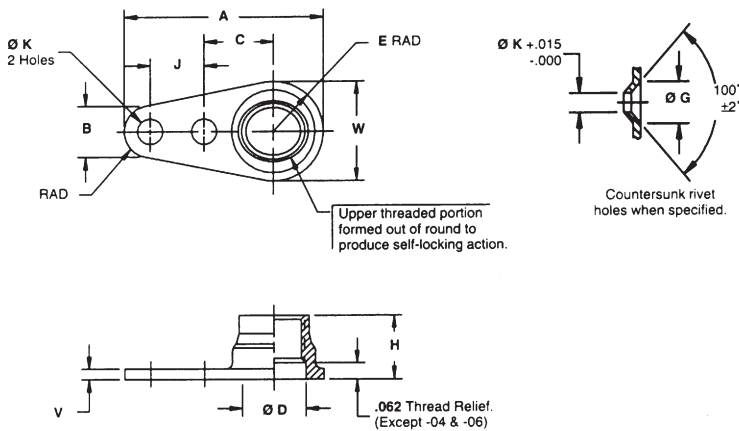
MATERIAL: C1050 carbon steel per AMS 5085 (UNS G10500)

FINISH: Cadmium plate per QQ-P-416, Type II, Class 2 and Kaylube molybdenum disulfide dry lubricant per MIL-L-46010

PERFORMANCE: MIL-N-25027

Part Number	T Thread	A Max	B		D Dia	F Min	G Dia ±.010	H Max	J ±.002	K +.005 -0.000	P Max	V Max	Axial Strength Lbs/min	Weight Lbs/100
			Max	Min										
MS21069-02	.086-56 UNJC-3B	.410	.162	.140	-	.071	-	.110	.250	.066	.130	.030	440	0.05
MS21069-03	.099-48 UNJC-3B	.425	.184	.140	-	.071	-	.125	.265	.066	.140	.030	550	0.08
MS21069-04	.112-40 UNJC-3B	.630	.260	.140	-	.089	.200	.143	.406	.098	.160	.040	750	0.11
MS21069-06	.138-32 UNJC-3B	.661	.265	.195	-	.089	.200	.171	.437	.098	.200	.040	1130	0.14
MS21069-08	.164-32 UNJC-3B	.692	.297	.230	.168	.100	.200	.250	.465	.098	.240	.040	1720	0.18
MS21069-3	.190-32 UNJF-3B	.724	.328	.298	.194	.100	.200	.250	.500	.098	.270	.040	2460	0.26
MS21069-4	.250-28 UNJF-3B	.786	.414	.380	.254	.100	.200	.281	.562	.098	.340	.050	4580	0.40
MS21069-5	.3125-24 UNJF-3B	1.006	.505	.475	.317	.125	.230	.328	.718	.130	.410	.060	7390	0.77
MS21069-6	.375-24 UNJF-3B	1.116	.614	.580	.379	.125	.230	.344	.828	.130	.500	.070	11450	1.86

MS21071 Nutplate Series Specifications



MATERIAL: C1050 carbon steel per AMS 5085 (UNS G10500)

FINISH: Cadmium plate per QQ-P-416, Type II, Class 2 and Kaylube molybdenum disulfide dry film lubricant per MIL-L-46010

PERFORMANCE: MIL-N-25027

Part Number	Thread MIL-S-8879	A Max	B Ref	C ±.005	D Min	E Ref	G ±.010	H Max	J ±.002	K +.005 -0.000	V Ref	W Max	Approx Weight Lbs/100
MS21071-06	.1380-32 UNJC-3B	.675	.215	.218	-	.125	.200	.145	.219	.098	.032	.260	.13
MS21071-08	.1640-32 UNJC-3B	.716	.215	.234	.168	.125	.200	.215	.219	.098	.032	.265	.17
MS21071-3	.1900-32 UNJF-3B	.745	.215	.250	.194	.156	.200	.220	.219	.098	.032	.328	.22
MS21071-4	.2500-28 UNJF-3B	.822	.215	.281	.254	.203	.200	.281	.219	.098	.040	.414	.39
MS21071-5	.3125-24 UNJF-3B	1.026	.215	.359	.317	.245	.230	.328	.269	.130	.065	.505	-
MS21071-6	.3750-24 UNJF-3B	1.139	.215	.414	.379	.300	.230	.344	.269	.130	.075	.614	-