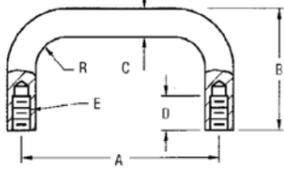
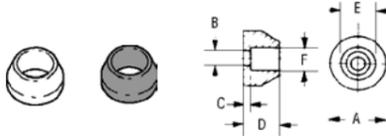


**Round Instrumentation Handles**



Mfg. Ctrs. A	Dimensions (In.)					Brass, Nickel Plate			Aluminum, Black Anodize		
	Height B	Thread E	Depth D	Radius R	Dia. C	Stock No.	Mfr.'s Type	EACH	Stock No.	Mfr.'s Type	EACH
2.000	1.000	6-32	0.250	0.187	0.187	—	—	—	839-9118	9118	2.41
3.000	1.000	6-32	0.250	0.187	0.187	839-9109	9109	2.87	839-9119	9119	2.45
3.000	1.500	8-32	0.562	0.250	0.250	839-7143	7143	2.97	839-7173	7173	2.62
3.500	1.500	8-32	0.562	0.250	0.250	—	—	—	839-0510	510	2.70
4.000	1.500	8-32	0.562	0.250	0.250	839-7144	7144	3.09	839-7174	7174	2.77
4.000	1.750	8-32	0.562	0.250	0.250	—	—	—	839-0516	516	2.84
3.000	1.500	10-32	0.562	0.312	0.312	839-7145	7145	3.31	839-7175	7175	3.06
4.000	1.500	10-32	0.562	0.312	0.312	839-7146	7146	3.49	839-7176	7176	3.20
4.000	1.750	10-32	0.562	0.312	0.312	839-0493	493	3.49	839-0523	523	3.29
4.500	1.500	10-32	0.562	0.312	0.312	839-0490	490	3.59	839-0520	520	3.38
4.500	1.750	10-32	0.562	0.312	0.312	—	—	—	839-0524	524	3.38
5.000	1.500	10-32	0.562	0.312	0.312	839-0491	491	3.67	839-0521	521	3.45
5.000	1.750	10-32	0.562	0.312	0.312	—	—	—	839-0525	525	3.45
6.000	1.750	10-32	0.562	0.312	0.312	839-0496	496	3.97	—	—	—
4.000	1.375	10-32	0.375	0.375	0.375	—	—	—	839-7180	7180	3.07
6.000	1.375	10-32	0.375	0.375	0.375	839-7151	7151	3.97	839-7181	7181	3.41

**Ferrules for Round Handles**

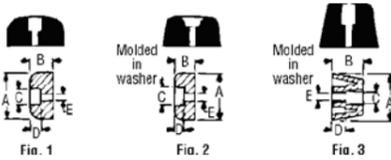


Stock No.	Mfr.'s Type	Dimensions (In.)							PER PK./100
		For Dia. Thread	A	B	C	D	E	F	
839-7164	7164	0.312/10-32	0.562	0.218	0.062	0.250	0.406	0.320	82.80

Aluminum, Black Anodize		Dimensions (In.)							PER PK./100
Stock No.	Mfr.'s Type	For Dia. Thread	A	B	C	D	E	F	
839-7194	7194	0.312/10-32	0.562	0.218	0.062	0.250	0.406	0.320	84.70

**Recessed Bumpers**

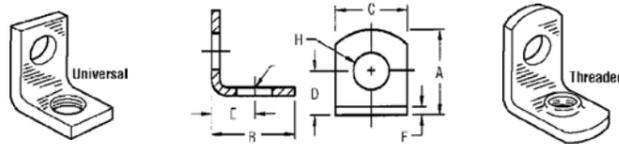


Excellent traction and shock absorption. Available with our without molded-in washer. Made of rubber and BUNA S (Fig. 1, 2) or rubber vinyl (Fig. 3). Color: Black.

Stock No.	Mfr.'s Type	Fig.	Screw Size	Dimensions (In.)					EACH	
				A	B	C	D	E	1-499	500
839-2433	720	1	4	0.500	0.250	0.250	0.125	0.125	.18	.13
839-2434	721	1	4	0.625	0.312	0.250	0.187	0.125	.29	.19
839-2435	722	1	4	0.718	0.437	0.250	0.218	0.125	.38	.31
839-2436	723	2	8	0.937	0.375	0.375	0.187	0.187	.41	.33
839-2437	724*	3	6	0.897	0.250	0.343	0.125	0.155	.29	.23
839-2438	725*	3	8	0.875	0.312	0.406	0.187	0.187	.39	.30
839-2439	726*	3	10	1.062	0.437	0.468	0.234	0.200	.66	.53
839-2440	727	3	4	0.562	0.375	0.218	0.187	0.115	.35	.28
839-2441	728	3	6	0.750	0.437	0.265	0.250	0.148	.39	.31
839-2442	729	3	8	0.937	0.625	0.359	0.328	0.174	.57	.46

\*Gray.

**Universal and Threaded Mounting Brackets**

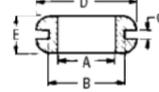


Stock No.	Mfr.'s Type	Dimensions (In.)								Material Finish	PER PK./100
		A	B	C	D	E	F	G Dia.	H Dia.		
839-0633	633	0.375	0.375	0.281	0.218	0.218	0.032	0.140	0.140	Brass, Nickel Plate	6.55
839-0613	613	0.390	0.453	0.375	0.234	0.299	0.032	0.128	0.147	Brass, Nickel Plate	20.97
839-0615	615	0.420	0.343	0.281	0.281	0.203	0.062	0.125	0.144	Brass, Tin Plate	13.24
839-4335	4335	0.562	0.562	0.500	0.412	0.411	0.062	0.120	0.120	Steel, Nickel Plate	13.90
839-4336	4336	0.562	0.562	0.500	0.412	0.412	0.062	0.144	0.144	Steel, Nickel Plate	14.81
839-0618	618	0.628	0.628	0.375	0.378	0.378	0.050	0.169	0.169	Brass, Nickel Plate	26.67
839-0619	619	0.687	0.687	0.375	0.500	0.500	0.032	0.144	0.144	Steel, Tin Plate	13.56
839-4326	4326	1.013	0.487	0.312	0.816	0.332	0.050	0.140	0.140	Steel, Nickel Plate	20.00

Stock No.	Mfr.'s Type	Dimensions (In.)								Material Finish	PER PK./100
		A	B	C	D	E	F	G Dia.	H Dia.		
839-0612	612	0.343	0.375	0.250	0.203	0.250	0.062	4-40	0.130	Steel, Zinc Plate	11.50
839-0621	621	0.343	0.375	0.250	0.203	0.250	0.062	4-40	4-40	Steel, Zinc Plate	16.10
839-0616	616	0.453	0.312	0.250	0.265	0.187	0.047	4-40	0.136	Brass, Tin Plate	28.68
839-0634	634	0.375	0.375	0.281	0.218	0.218	0.032	6-32	0.140	Brass, Nickel Plate	23.33
839-0614	614	0.420	0.343	0.312	0.250	0.197	0.032	6-32	0.144	Brass, Tin Plate	14.74
839-4334	4334	0.562	0.562	0.500	0.412	0.412	0.062	6-32	6-32	Steel, Nickel Plate	42.26
839-0617	617	0.578	0.500	0.500	0.328	0.299	0.062	6-32	0.165	Steel, Tin Plate	28.37
839-0611	611	0.375	0.422	0.312	0.234	0.250	0.037	8-32	0.135	Brass, Tin Plate	31.56

**Rubber Grommets**

For electrical insulation and mechanical damping. Made of BUNA S.



Stock No.	Mfr.'s Type	Dimensions (In.)					PER PK./100	
		I.D. A	Hole Size B	Panel Size C	O.D. D	Height E	1-4	5-9
839-2443	730	0.125	0.187	0.062	0.312	0.187	6.76	5.61
839-2444	733	0.125	0.250	0.062	0.343	0.156	6.35	5.33
839-2446	735	0.125	0.375	0.093	0.500	0.312	23.77	20.29
839-2447	736	0.187	0.312	0.062	0.437	0.187	7.24	6.21
839-2448	731	0.187	0.312	0.062	0.437	0.218	7.24	6.21
839-2449	737	0.187	0.281	0.093	1.437	0.218	20.00	16.97
839-2450	738	0.250	1.437	0.062	1.625	0.187	17.98	15.30
839-2451	739	0.250	0.375	0.062	0.500	0.218	11.66	9.72
839-2452	740	0.250	0.376	0.093	1.500	0.250	15.40	13.23
839-2453	741	0.312	0.562	0.062	1.625	0.281	32.00	27.15
839-2454	742	0.312	0.437	0.062	0.625	0.281	12.52	10.66
839-2455	743	0.312	0.437	0.093	0.625	0.312	20.65	17.52
839-2456	744	0.357	0.625	0.062	0.875	0.312	36.68	31.22
839-2457	745	0.375	0.500	0.062	0.625	0.250	10.40	8.72
839-2458	732	0.437	0.562	0.062	0.750	0.250	12.27	10.71
839-2459	746	0.437	0.687	0.062	0.937	0.312	38.10	32.30
839-2460	747	0.500	0.812	0.062	1.062	0.312	40.85	34.73
839-2461	748	0.500	1.250	0.062	1.500	0.250	53.02	45.11
839-2462	749	0.500	0.750	0.093	0.875	0.343	24.50	20.80
839-2464	752	0.625	0.875	0.062	1.125	0.312	24.95	21.11
839-2465	755	0.750	1.062	0.062	1.375	0.375	71.55	60.80
839-2468	757	0.875	1.250	0.062	1.625	0.437	113.73	96.72

**Jack Screws**



"D" subminiature connector mounting screw. Per MIL-C-24308/26. Equivalent to AMP, CANNON and TRW Jack screws. Other sizes upon request. Material: Steel, zinc plate and gold indite.

Stock No.	Mfr.'s Type	Dim. (In.)		PER PK./100	
		L	1-9	10-Up	
839-7228	7228*	0.250	17.28	15.16	
839-7229	7229†	0.250	25.14	22.03	
839-2429	7230*	0.312	15.07	13.12	
839-2430	7232*	0.325	36.03	31.42	
839-2431	7231†	0.312	18.28	16.06	
839-2432	7233†	0.625	41.12	36.07	

\*Jack only. †Jack with hardware (2 flat washers, lock washer, and nut) supplied unassembled bulk. Note: Also available with Zinc and Clear Chromate finish. Add -5 to basic part number.

**Mounting Brackets**

839-4332	4332	0.062"	Brass, Nickel Plate	PER PK./100 50.26
839-4325	4325	0.050"	Steel, Nickel Plate	PER PK./100 22.80
839-6301	631	0.037"	Steel, Tin Plate	PER PK./100 26.47
839-9009	708	0.062"	Steel, Nickel Plate	PER PK./100 48.30
839-1564	1564	0.062"	Steel, Nickel Plate	PER PK./100 23.45

