

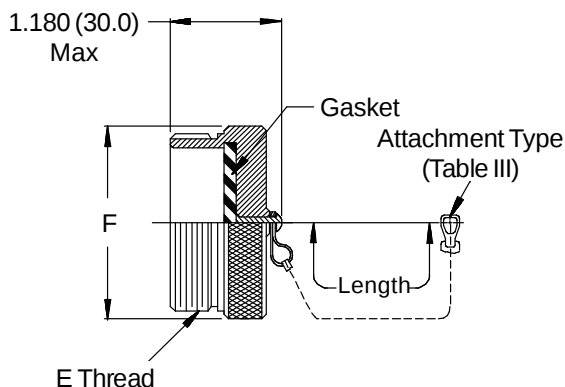
660-023 (Plug) - 660-024 (Receptacle)

Protective Covers

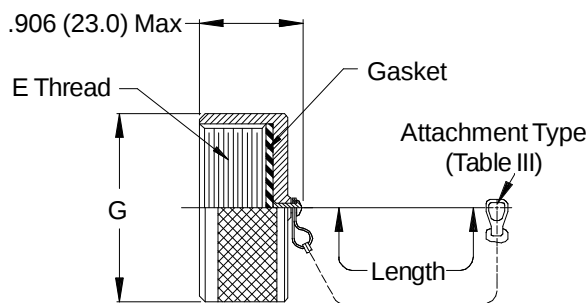
MIL-C-38999 Series III Threaded

MIL-C-38999 Series III

660-023 M 15 S 5 -04
 Basic Part No. _____
 660-023 Plug
 660-024 Receptacle
 Finish (Table II) _____
 Shell Size (Table X) _____
 Ring or Eyelet Dash No.
 (Tables IV, V, VI, VII)
 Attachment Length (in inches)
 Attachment Type (Table III)



660-023 Plug Cover



660-024 Receptacle Cover

TABLE X: SHELL SIZE DIMENSIONS

Shell Size	Shell Size Code Ref.	E Thread	F Max	G Max
09	A	.6250-0.1P-0.3L-TS	.906 (23.0)	.906 (23.0)
11	B	.7500-0.1P-0.3L-TS	1.024 (26.0)	1.102 (28.0)
13	C	.8750-0.1P-0.3L-TS	1.220 (31.0)	1.220 (31.0)
15	D	1.0000-0.1P-0.3L-TS	1.300 (33.0)	1.260 (32.0)
17	E	1.1875-0.1P-0.3L-TS	1.457 (37.0)	1.457 (37.0)
19	F	1.2500-0.1P-0.3L-TS	1.575 (40.0)	1.535 (39.0)
21	G	1.3750-0.1P-0.3L-TS	1.732 (44.0)	1.654 (42.0)
23	H	1.5000-0.1P-0.3L-TS	1.811 (46.0)	1.772 (45.0)
25	J	1.6250-0.1P-0.3L-TS	1.969 (50.0)	1.929 (49.0)

See inside back cover fold-out or page 14 for Table II.

Metric dimensions (mm) are indicated in parentheses.

660-023 (Plug) - 660-024 (Receptacle)
Protective Covers
MIL-C-38999 Series III Threaded



66 & 78

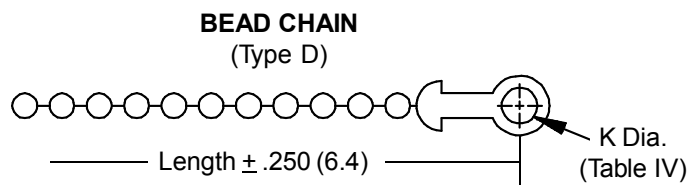
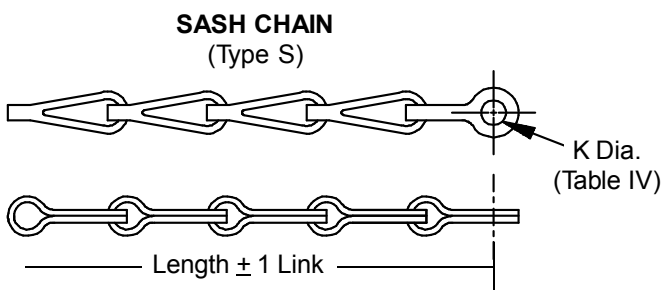
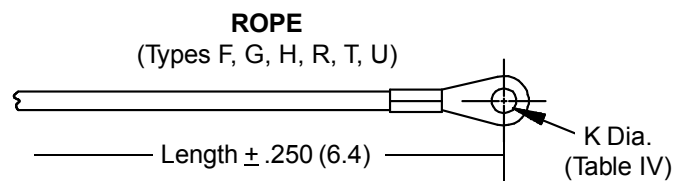


TABLE III: ATTACHMENT

Sym	Attachment Type
D	Bead Chain, Cres., Passivate
F	Wire Rope, Nylon Jacket
G	Nylon Rope
H	Wire Rope, Teflon Jacket
N	No Attachment
R	Wire Rope, PVC Jacket
S	#8 Sash Chain, Cres., Passivate
T	Wire Rope, No Jacket
U	Wire Rope, Polyurethane Jacket with Terminal

TABLE IV: EYELET

Dash No.	K DIA
	$\pm .010$ (0.3)
01	.140 (3.6)
02	.182 (4.6)
03	.191 (4.9)
04	.197 (5.0)
05	.167 (4.2)
06	.125 (3.2)
07	.218 (5.5)
09	.156 (4.0)
00	No Eyelet

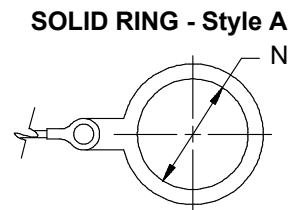
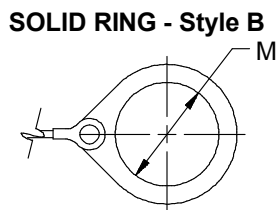
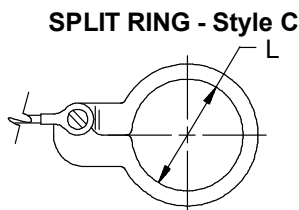


TABLE V: SPLIT RING STYLE C

Dash No.	L Dia.	Dash No.	L Dia.
	$\pm .015$ (0.4)		$\pm .015$ (0.4)
50	.425 (10.8)	74	1.625 (41.3)
52	.485 (12.3)	76	1.750 (44.5)
54	.640 (16.3)	78	1.875 (47.6)
56	.750 (19.1)	80	1.980 (50.3)
58	.890 (22.6)	82	2.060 (52.3)
60	1.015 (25.8)	84	2.235 (56.8)
62	1.095 (27.8)	86	2.310 (58.7)
64	1.130 (28.7)	88	2.475 (62.9)
66	1.250 (31.8)	90	2.655 (67.4)
68	1.350 (34.3)	92	2.810 (71.4)
70	1.390 (35.3)	94	3.045 (77.3)
72	1.485 (37.7)		

TABLE VI: SOLID RING STYLE B

Dash No.	M Dia.	Dash No.	M Dia.
	$\pm .015$ (0.4)		$\pm .015$ (0.4)
08	.468 (11.9)	24	1.484 (37.7)
10	.593 (15.1)	25	1.577 (40.1)
12	.718 (18.2)	27	1.640 (41.7)
13	.765 (19.4)	28	1.687 (42.8)
14	.844 (21.4)	29	1.765 (44.8)
15	.890 (22.6)	30	1.890 (48.0)
16	.968 (24.6)	31	1.953 (49.6)
17	1.015 (25.8)	32	1.968 (50.0)
18	1.093 (27.8)	33	2.077 (52.8)
19	1.140 (29.0)	35	2.140 (54.4)
20	1.203 (30.6)	36	2.187 (55.5)
21	1.265 (32.1)	40	2.406 (61.1)
22	1.343 (34.1)	44	2.656 (67.5)
23	1.453 (36.9)	48	3.031 (77.0)
		118	.310 (7.9)

TABLE VII: SOLID RING STYLE A

Dash No.	N Dia.	Dash No.	N Dia.
	$\pm .015$ (0.4)		$\pm .015$ (0.4)
095	.312 (7.9)	109	1.266 (32.2)
100	.391 (9.9)	209	1.312 (33.3)
101	.516 (13.1)	110	1.438 (36.5)
102	.583 (14.8)	210	1.438 (36.5)
103	.641 (16.3)	111	1.521 (38.6)
104	.708 (18.0)	211	1.536 (39.0)
105	.766 (19.5)	112	1.641 (41.7)
205	.788 (20.0)	113	1.766 (44.9)
106	.896 (22.2)	213	1.812 (46.0)
206	.907 (23.0)	114	1.891 (48.0)
107	1.016 (25.8)	214	1.938 (49.2)
207	1.025 (26.0)	115	2.078 (52.8)
108	1.141 (29.0)	116	2.406 (61.1)
308	1.188 (30.2)	117	2.510 (63.8)
208	1.203 (30.6)		