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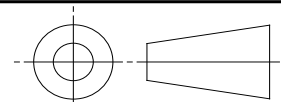
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C1

PROCUREMENT SPECIFICATION: AS85049



AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL,
STRAIN RELIEF, SPLIT, STRAIGHT, CATEGORY 4C
(FOR MIL-DTL-38999 SERIES I AND II CONNECTORS)

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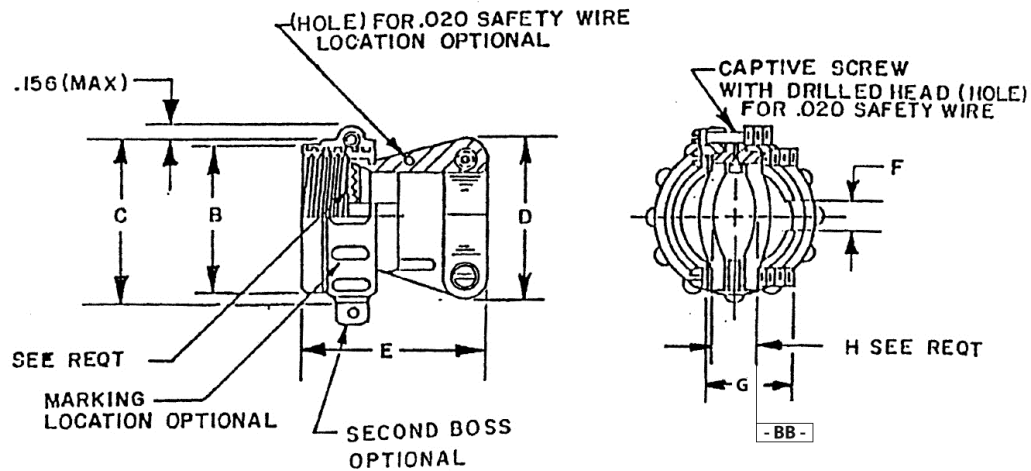


FIGURE 1 – DIMENSIONS AND CONFIGURATION

TABLE 1 – ACCESSORY DIMENSIONS

ACCESSORY SHELL SIZE	FITS CONNECTOR SHELL SIZE		B +.000/- .062	C MAX. DIA.	D MAX. DIA.	E MAX. DIA.	F MIN SLOT	G ± .032 SCREW LENGTH	SCREW SIZE	H WIRE BUNDLE ACCOMMODATION	
	SERIES II	SERIES I								MIN.	MAX.
8	8	9	.562 (14.3)	.75 (19.1)	.85 (21.6)	1.10 (27.9)	.125 (3.18)	.625 (15.9)	6-32	.098 (2.49)	.234 (5.94)
10	10	11	.688 (17.5)	.85 (21.6)	.90 (22.9)	1.10 (27.9)	.125 (3.18)	.625 (15.9)	6-32	.153 (3.87)	.234 (5.94)
12	12	13	.812 (20.6)	1.00 (25.4)	1.10 (27.9)	1.20 (30.4)	.188 (4.78)	.625 (15.9)	6-32	.190 (4.83)	.328 (8.33)
14	14	15	.938 (23.8)	1.10 (27.9)	1.15 (29.2)	1.25 (31.8)	.188 (4.78)	.750 (19.1)	6-32	.260 (6.60)	.457 (11.61)
16	16	17	1.062 (27.0)	1.25 (31.8)	1.30 (33.0)	1.35 (34.2)	.188 (4.78)	.750 (19.1)	6-32	.283 (71.9)	.614 (15.60)
18	18	19	1.188 (30.2)	1.40 (35.6)	1.50 (38.1)	1.60 (40.6)	.250 (6.35)	.750 (19.1)	8-32	.325 (8.26)	.634 (16.10)
20	20	21	1.312 (33.3)	1.50 (38.1)	1.60 (40.5)	1.70 (43.1)	.250 (6.35)	.875 (22.2)	8-32	.343 (8.71)	.698 (17.73)
22	22	23	1.438 (36.5)	1.65 (41.9)	1.70 (43.2)	1.85 (47.0)	.312 (7.92)	1.000 (25.4)	8-32	.381 (9.68)	.823 (20.90)
24	24	25	1.562 (39.7)	1.75 (44.4)	1.80 (45.7)	1.95 (49.5)	.312 (7.92)	1.125 (28.6)	8-32	.418 (10.62)	.853 (21.66)



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