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THIRD ANGLE PROJECTION



ISSUED 2000-04

PREPARED BY SAE SUBCOMMITTEE AE-8C1



AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL, BACKSHELL,
STRAIGHT, RFI/EMI CATEGORY 3B
(FOR MIL-C-38999 SERIES III AND IV CONNECTORS)

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SHEET 1 OF 4

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THE COMPLETE REQUIREMENTS FOR ACQUIRING THE ACCESSORIES DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE LATEST ISSUE OF MIL-C-85049.

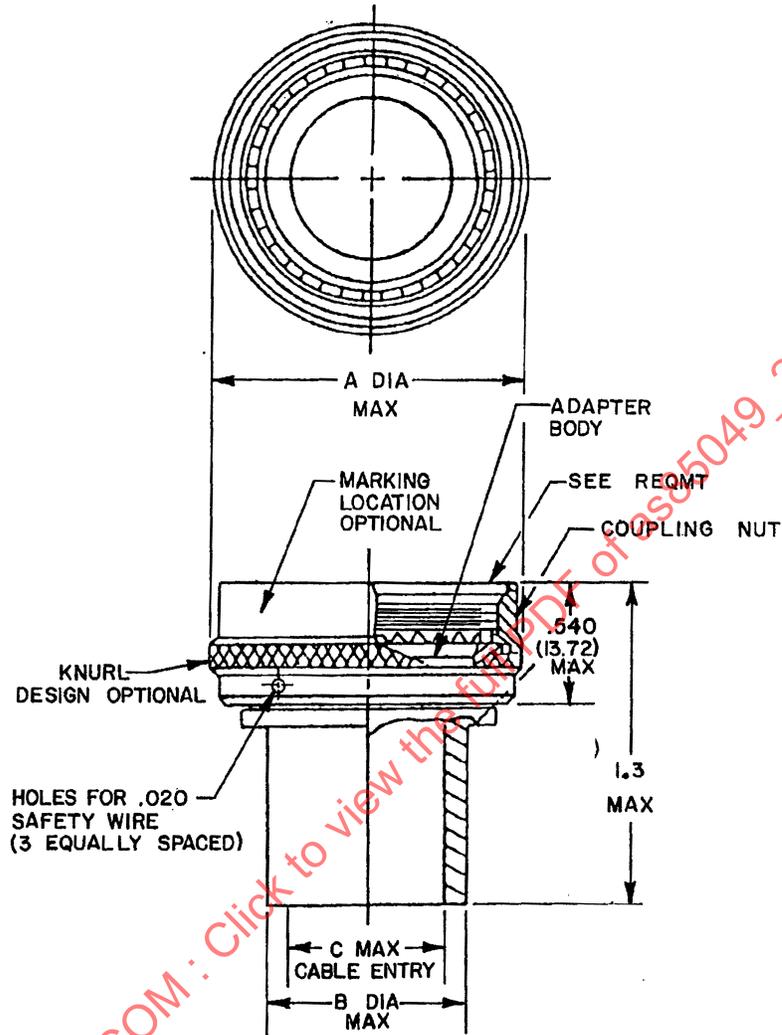


FIGURE 1. CONFIGURATION AND DIMENSIONS.

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Shell size	A DIA MAX	B DIA MAX	C MAX Cable Entry	M85049/26-2 Ring, shield crimp (Ref)
9	.75 (19.1)	.347 (8.81)	.265 (6.73)	-8
11	.85 (21.6)	.498 (12.65)	.343 (8.71)	-10
13	1.00 (25.4)	.510 (12.95)	.437 (11.10)	-12
15	1.10 (27.9)	.630 (16.00)	.562 (14.27)	-14
17	1.25 (31.8)	.760 (19.30)	.687 (17.45)	-16
19	1.40 (35.6)	.890 (22.61)	.812 (20.62)	-18
21	1.50 (38.1)	1.010 (25.65)	.937 (23.80)	-20
23	1.65 (41.9)	1.130 (28.70)	1.046 (26.57)	-22
25	1.75 (44.5)	1.202 (30.53)	1.125 (28.58)	-24

NOTES:

1. Dimensions are in inches.
2. Dimensions apply after plating.
3. Metric equivalents are given for general information only and are based upon 1.00 inch = 25.4 mm.
4. Metric equivalents are in parentheses.
5. Crimp tool is Burndy Y40LH or equivalent.

FIGURE 1. CONFIGURATIONS AND DIMENSIONS - CONTINUED.