MILITARY SPECIFICATION SHEET

CONNECTORS, FIBER OPTIC, CIRCULAR, RECEPTACLE STYLE,
MULTIPLE REMOVABLE TERMINI, SCREW THREADS,
WALL MOUNTING, WITH 45° STRAIN RELIEF, ENVIRONMENT RESISTING

This amendment forms a part of MIL-C-28876/3D, dated 9 July 1992, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Title: Delete "STRAIN RELIEF" and substitute "BACKSHELL".

Figure 1: Delete "STRAIN RELIEF COUPLING NUT" and substitute "BACKSHELL COUPLING RING".

Figure 1: Delete "STRAIN RELIEF HOUSING" and substitute "BACKSHELL HOUSING".

Figure 1, title: Delete "strain relief".

PAGE 2

Figure 1, table: Add the following row to the table:

"

23	1.703 (43.25)	.130 (3.30) .115 (2.92)	1.738 (44.14) 1.698 (43.13)	1.281 (32.54)	1.50 (38.1)	2.250 (57.15)	5.000 (127.00)	7.500 (190.50)	1.562 (39.67)	5	Yellow

"

Figure 1, title: Delete "strain relief".

PAGE 3

REQUIREMENTS, Temperature: Delete in its entirety.

REQUIREMENTS, Weight: Add "23 27.0."

REQUIREMENTS, Fiber optic cable, Cable diameter: Delete in its entirety and substitute:

"Cable diameter: 8.00 ± 0.50 mm (0.315 ± 0.020 inch), 11.80 ± 1.10 mm (0.425 ± 0.043 inch), or 20.75 ± 1.25 mm (.817 ± .049 inch) (see MIL-C-85045/13, MIL-C-85045/15, MIL-C-85045/17, and MIL-C-85045/18)."

REQUIREMENTS: After "Fiber optic cable", add:

"Protective caps: Each connector shall be supplied with protective caps over the front portion of the connector."

REQUIREMENTS, Cleaning procedures: Delete in its entirety and substitute:

"Cleaning procedures: Each shipment of connectors shall include recommended cleaning procedures. The following wording or equivalent is recommended "To clean, use wipe dampened with alcohol and blow dry with air"."

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Table I: Add the following row at end of table:

"

23	F	1	P or S	1, 2, 3, 4, 5, or 6	.866 (22.00)	1.000 (25.40)	

"

Delete "CONCLUDING MATERIAL" and substitute as printed herein.

CONCLUDING MATERIAL

Custodians:
Army - CR
Navy - SH
Air Force - 85
NASA - NA

Review activities:
Army - MI
Navy - AS, MC, OS, YD
Air Force - 13, 14, 17, 19, 80, 90, 99
DLA - ES

Preparing activity:
Navy - SH

Agent:
DLA - ES

(Project 6060-0115-03)

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