NSN 5935-01-501-4617

Test Data Document:

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, external coupling **Overall Length:** 31.5 millimeters **Overall Height:** 46.0 millimeters Overall Width: 46.0 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: Between 34.9 millimeters and 38.1 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 34.9 millimeters and 38.1 millimeters **Distance From Mounting Shoulder To Front Face:** 18.7 millimeters **Mating End Quantity: Contact Position Arrangement Style:** 25-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 80.0 and 180.0 and 215.0 and 298.0 Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Resin synthetic **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 128 single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold

81349-mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 5935-01-501-4617

Electrical Receptacle Connector - Page 2 of 2



Spec	ifica	ation	Data:
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81349 - mil-dtl-38999/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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