NSN 5935-01-528-9382

Test Data Document:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-9382

Body Style: Straight shape, external coupling **Overall Length:** 1.240 inches **Overall Height:** 1.031 inches **Overall Width:** 1.031 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Distance From Mounting Shoulder To Front Face:** 0.708 inches **Mating End Quantity: Contact Position Arrangement Style:** 12-dec single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 50.0 and 170.0 and 290.0 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 12 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold

81349-mil-dtl-83723 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 5935-01-528-9382

Electrical Receptacle Connector - Page 2 of 2



Spec	ific	ation	Data:
------	------	-------	-------

81349 - mil-c-83723/83 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0