NSN 5935-01-125-5095

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-125-5095

Body Style: Pcb, external coupling **Overall Length:** 0.448 inches **Overall Height:** 0.375 inches **Overall Width:** 0.375 inches **Environmental Protection:** Shock proof and vibration proof and moisture resistant and thermal shock resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.200 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.200 inches **Mating End Quantity: Contact Position Arrangement Style:** Smb single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 335.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 4000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:**

Copper alloy

Included Contact Quantity:

1 single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-39012 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.).
Specification Data:
81349-mil-c-39012/95 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0