NSN 5935-00-752-3076

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-752-3076 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape w/center screw lock **Overall Length:** 2.250 inches **Overall Height:** 2.719 inches Diameter: 1.438 inches **Environmental Protection:** Watertight **Cable Entrance Diameter:** 0.406 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Screw **Connector Cable Strain Relief Method:**

Cable clamp

Thready Qty Per Inch (tpi):

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| Thread Size: |
|--|
| 0.250 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Included Contact Quantity: |
| 9 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold and contact surfaces silver |
| Precious Material And Weight: |
| 0.009 gold grains, troy and 0.009 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Test Data Document: |
| 81349-mil-c-12520 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.). |
| Thread Series Designator: |
| Unc |
| Specification Data: |
| 81349-mil-c-12520 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |