NSN 5935-00-361-8599

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-361-8599 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.875 inches **Overall Diameter:** 0.906 inches **Environmental Protection:** Moisture resistant and shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 11000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.197 inches **Thread Size:** 0.625 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 **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

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| Terminal Type: |
|--|
| Crimp single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Shell Surface Treatment: |
| Silver |
| Shell Surface Treatment Specification: |
| Qq-s-365 federal specification single treatment response |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Included Contact Type: |
| Coaxial pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface gold and shell surface silver |
| Precious Material And Weight: |
| 0.005 gold grains, troy and 0.105 silver grains, troy |
| Precious Material: |
| Gold and silver |
| 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.). |
| Thread Series Designator: |
| Unef |
| Specification Data: |
| 81349-mil-c-39012/1 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
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