NSN 5935-00-916-0460

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-916-0460 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and vibration resistant and weatherproof **Cable Entrance Diameter:** 0.345 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded coupling nut **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **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:

Silver single mating end single contact grouping

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| Insert Material: |
|-------------------------------------------------------------------------------|
| Plastic tetrafluoroethylene single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Shell Surface Treatment: |
| Silver |
| Shell Material Specification: |
| Qq-b-626, comp 22, 1/2 hard federal specification single material response |
| Insert Material Specification: |
| Mil-p-19468 military specification single material response single mating end |
| 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 and shell surfaces silver |
| Precious Material And Weight: |
| 0.105 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-p-19468 spec. |
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