NSN 5935-00-104-8448

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-104-8448 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.625 inches **Overall Height:** 1.359 inches **Overall Diameter:** 0.791 inches **Environmental Protection:** Vibration resistant and humidity resistant and pressure proof **Cable Entrance Diameter:** 0.438 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally 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:** Side 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

NSN 5935-00-104-8448Electrical Plug Connector - Page 2 of 2



| Insert Material: |
|---|
| Plastic single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Silver |
| 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 body surface silver |
| Precious Material And Weight: |
| 0.005 gold grains, troy and 0.100 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |