NSN 5935-00-402-1449

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-402-1449

| Thread Class: |
|--|
| 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Angle, shape, internal coupling |
| Overall Length: |
| 1.000 inches |
| Overall Height: |
| 1.406 inches |
| Overall Diameter: |
| 0.594 inches |
| Cable Entrance Diameter: |
| 0.500 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Tnc single mating end |
| Contact Removability: |
| Removable 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: |
| 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 |
| Thready Qty Per Inch (tpi): |
| 28 |
| Thread Size: |
| 0.438 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |

Contact Surface Treatment:

Copper alloy single mating end single contact grouping

Gold single mating end single contact grouping and silver single mating end single contact grouping

NSN 5935-00-402-1449Electrical Plug Connector - Page 2 of 2



| Insert Material: |
|--|
| Plastic polytetrafluoroethylene single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Contact Material Specification: |
| Qq-b-626, 1/2 h federal specification single material response single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Shell Surface Treatment: |
| Silver and chromate |
| Shell Surface Treatment Specification: |
| Qq-s-365 federal specification 1st treatment response |
| Shell Material Specification: |
| Qq-b-626, comp 22, 1/2 h federal specification single material response |
| Insert Material Specification: |
| L-p-403 federal 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 surface gold and contact and body surfaces silver |
| Precious Material And Weight: |
| 0.005 gold grains, troy and 0.105 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |
| |