NSN 5935-00-163-7102

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-163-7102

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 1.200 inches and 1.240 inches

Overall Height:

0.880 inches

Overall Diameter:

0.580 inches

Environmental Protection:

Moisture resistant and vibration resistant

Cable Entrance Diameter:

Between 0.160 inches and 0.165 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material: Copper alloy Shell Surface Treatment:

Gold and nickel

NSN 5935-00-163-7102 Electrical Plug Connector - Page 2 of 2



| Shell Material Specification: |
|---|
| Qq-b-626, comp 22, 1/2 h 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 surfaces and shell surfaces gold and contact surfaces silver |
| Precious Material And Weight: |
| 0.105 gold grains, troy and 0.005 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-p-19468 spec. |
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