NSN 5935-01-330-6461

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-330-6461

Body Style:

Straight shape, internal coupling

Overall Length:

1.125 inches

Overall Diameter:

0.572 inches

Environmental Protection:

Vibration resistant and shock resistant and moisture resistant and corrosion resistant

Cable Entrance Diameter:

0.206 inches

Mating End Quantity:

4

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

4.0 gigahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Operating Tempurature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-330-6461

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Shell Material Specification:
Qq-b-626 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 gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0