NSN 5935-00-832-5514

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-832-5514

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 0.620 inches and 0.630 inches

Overall Height:

Between 0.526 inches and 0.536 inches

Overall Diameter:

Between 0.315 inches and 0.325 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Cable Entrance Diameter:

Between 0.084 inches and 0.094 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Smb single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

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

Insert Material:

Plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Body and contact surfaces gold
Precious Material And Weight:
0.101 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.