## NSN 5935-00-946-9204

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-946-9204

Body	Style:	

Angle, shape, internal coupling

**Overall Length:** 

0.630 inches

**Overall Height:** 

0.250 inches

**Overall Diameter:** 

0.249 inches

**Environmental Protection:** 

Corrosion resistant and shock proof and vibration resistant

**Cable Entrance Diameter:** 

0.040 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd 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

**Contact Maximum Ac Voltage Rating In Volts:** 

300.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Crimp type

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 single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Solder well single mating end single contact grouping

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Shell Material:
Copper alloy
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:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact @and body surface 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.