NSN 5935-00-626-4522

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-626-4522

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 2.214 inches and 2.526 inches

Overall Height:

Between 0.995 inches and 1.245 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 120.0 and 250.0

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

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 fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-00-626-4522Electrical Plug Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Insert Material Specification:
L-p-389 federal specification single material response single mating end or I-p-403 federal specification single material response single
mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Triaxial pin single mating end single contact grouping
Color:
Natural
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Fsc Application Data (non-core):
Connectors, electrical
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.