NSN 5935-00-186-8726

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-186-8726

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.304 inches and 1.320 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

0.025 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Fk-d2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification

2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

NSN 5935-00-186-8726

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22 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 socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and shell surfaces silver
Precious Material And Weight:
0.001 gold grains, troy and 0.001 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.