NSN 5935-00-785-7542

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 1.765 inches

Overall Diameter:

0.627 inches

Straight shape, internal coupling

Environmental Protection:

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-785-7542

Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Crimp type
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Size:
0.625 inches
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 tetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping

NSN 5935-00-785-7542Electrical Plug Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-626 federal specification single material 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:
Contact surfaces gold and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0