## NSN 5935-00-660-6179

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
2.062 inches
Overall Diameter:
1.343 inches
Environmental Protection:
Heat resistant
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
18-8 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Split
Connector Locking Method:
Internally threaded coupling ring
Thread Size:
1.125 inches and 1.000 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper single mating end all contact groupings
Contact Surface Treatment:

Contact Carrace Treatment

Silver single mating end all contact groupings

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Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Paint
Included Contact Quantity:
7 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0