## NSN 5935-01-104-6454

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-104-6454

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
0.813 inches
Overall Diameter:
1.199 inches
Environmental Protection:
Moisture proof and salt water resistant and shock proof and vibration proof
Cable Entrance Diameter:
0.957 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Ik-I33 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
5.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1500.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Spring friction
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end all contact groupings

**Shell Material:** Aluminum alloy

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Shell Surface Treatment:
Chromium
Included Contact Quantity:
7 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.033 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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