NSN 5935-00-850-0630

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-850-0630
Body Style:
Straight shape, internal coupling
Overall Length:
1.203 inches
Overall Diameter:
1.812 inches
Environmental Protection:
Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight
Mating End Quantity:
1
Contact Position Arrangement Style:
61 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Ball
Connector Cable Strain Relief Method:
Potting type
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 and silver single mating end single contact grouping
Insert Material:
Plastic silicone single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

Cadmium

Included Contact Quantity:

61 single mating end single contact grouping

NSN 5935-00-850-0630

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.061 gold grains, troy and 0.061 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0