## **NSN 5935-00-132-5834**Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-132-5834
Body Style:
Straight shape, internal coupling
Overall Length:
1.457 inches
Overall Diameter:
1.281 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
16-23 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd 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:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Potting type
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 and silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:

Aluminum alloy

## NSN 5935-00-132-5834

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
22 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact gro
Precious Material And Location:

contact groupings

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.023 gold grains, troy and 0.023 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0