NSN 5935-00-403-8777

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-403-8777

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

0.813 inches

Overall Diameter:

0.719 inches

Environmental Protection:

Heat resistant and pressure proof and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

3-9 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

210.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

NSN 5935-00-403-8777

Electrical Plug Connector - Page 2 of 2



Precious Material And Weight:

 $0.007 \ \text{gold} \ \text{grains}, \ \text{troy} \ \text{and} \ 0.007 \ \text{silver} \ \text{grains}, \ \text{troy}$

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0