NSN 5935-01-114-0653

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-114-0653

Body Style:

Straight shape, external coupling

Overall Diameter:

1.875 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

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 pin

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Nickel and copper

Shell Material Specification:

Qq-n-281 federal specification all material responses

Included Contact Quantity:

2 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

NSN 5935-01-114-0653

Electrical Plug Connector - Page 2 of 2



Gold
Shelf Life:
N/a
Unit Of Measure:

Precious Material:

Demilitarization:

No

Fiig:

A039b0