NSN 5935-00-480-5438

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-480-5438

Body Style:

Straight shape, internal coupling

Overall Diameter:

1.531 inches

Environmental Protection:

Heat resistant and moisture resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

20-39 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

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

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

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

37 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.039 gold grains, troy

NSN 5935-00-480-5438

Electrical Plug Connector - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0