NSN 5935-01-231-8249

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-231-8249

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.812 inches

Overall Diameter:

1.141 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant

Cable Entrance Diameter:

Between 0.350 inches and 0.385 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

326.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Test set, ground radiation hazard protection an/alm-223

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

Insert Material:

Plastic epoxy single mating end and glass fiber single mating end

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-231-8249

Electrical Plug Connector - Page 2 of 2



Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0