NSN 5935-01-242-1842

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-1842

Overall Height:

1.537 inches

Environmental Protection:

Cold resistant and heat resistant and thermal shock resistant and salt water resistant and shock resistant and humidity resistant

Distance Between Mounting Facility Centers:

0.400 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

4000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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 or silver single mating end single contact grouping or tin single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Zinc

Shell Surface Treatment:

Nickel

Included Contact Quantity:

2 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

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Contact surfaces gold or contact surfaces silver
Precious Material And Weight:
0.010 gold grains, troy or 0.010 silver grains, troy
Precious Material:
Outstand the con-

Precious Material And Location:

Gold or silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0