NSN 5935-00-850-0947

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-850-0947

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.078 inches and 1.140 inches

Overall Height:

1.438 inches

Overall Width:

1.438 inches

Environmental Protection:

Corrosion resistant and vibration proof and shock proof and moisture resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.187 inches

Distance From Mounting Shoulder To Front Face:

0.531 inches

Mating End Quantity:

Contact Position Arrangement Style:

3719p single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Connector Locking Method:

Ball

Radio Frequency Type Contact Characteristic Impedance In Ohms:

95.0 single mating end 1st contact grouping

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 and silver single mating end all contact groupings

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Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.019 gold grains, troy and 0.019 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0