Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-849-5436

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

450.0 single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

70.0 single mating end all contact groupings

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

36 single mating end 1st contact grouping

Precious Material And Location:

Contact sufaces gold and conact surfaces silver

Precious Material And Weight:

0.038 gold grains, troy and 0.038 silver grains, troy

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Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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