

View Online at <https://aerobasegroup.com/nsn/5935-00-081-7211>

Body Style:

Rectangular shape

Overall Length:

3.349 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.904 inches

Overall Height:

1.410 inches

Overall Width:

Between 1.120 inches and 1.130 inches

Unthreaded Mounting Hole Diameter:

0.138 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.497 inches and 0.503 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

59 single mating end

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:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

900.0 single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end all contact groupings

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

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

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Included Contact Quantity:

57 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces rhodium and contact surfaces silver

Precious Material And Weight:

0.059 rhodium grains, troy and 0.059 silver grains, troy

Precious Material:

Rhodium and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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