

View Online at <https://aerobasegroup.com/nsn/5935-00-617-8506>

Body Style:

Straight shape

Overall Length:

Between 1.640 inches and 1.680 inches

Overall Height:

Between 1.100 inches and 1.400 inches

Overall Width:

Between 2.290 inches and 2.330 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.057 inches and 2.067 inches

Distance From Mounting Shoulder To Front Face:

Between 0.730 inches and 0.770 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16c3 single mating end

Contact Removability:

Removable 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:

875.0 single mating end 3rd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1400.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

73.0 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:

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

Insert Material:

Plastic single mating end

Terminal Type:

Turret single mating end 3rd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl b federal specification single treatment response

Insert Material Specification:

Mil-p-14, type mme military specification single material response single mating end

Included Contact Quantity:

9 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.016 gold grains, troy and 0.016 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-14 spec.