

View Online at <https://aerobasegroup.com/nsn/5935-00-111-8439>

Body Style:

Straight edge type

Overall Length:

4.100 inches

Overall Height:

0.984 inches

Overall Width:

0.460 inches

Unthreaded Mounting Hole Diameter:

Between 0.113 inches and 0.117 inches

Distance Between Mounting Facility Centers:

3.700 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Frequency Rating:

300.0 megahertz single mating end 2nd contact grouping

Polarization Method:

Contact

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 2nd 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end all contact groupings and qq-s-365 type 2, grade b federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Pin single mating end all contact groupings

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end all contact groupings

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

36 single mating end 1st 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:

0.039 gold grains, troy and 0.039 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.