

View Online at <https://aerobasegroup.com/nsn/5935-01-337-4783>

Body Style:

Straight type

Overall Length:

Between 6.492 inches and 6.516 inches

Overall Height:

Between 0.695 inches and 0.750 inches

Overall Width:

Between 0.290 inches and 0.310 inches

Environmental Protection:

Moisture resistant and vibration resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.098 inches

Distance Between Mounting Facility Centers:

Between 6.204 inches and 6.224 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

2.0 single mating end 1st contact grouping 3.0 single mating end 2nd contact grouping

Contact Maximum Frequency Rating:

2.0 gigahertz single mating end 1st contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 1st contact grouping

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 nickel single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 0, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, class 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end 1st contact grouping tab, solder lug single mating end 2nd contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14, type sdc-f military specification single material response single mating end

Included Contact Quantity:

7 single mating end 1st contact grouping 110 single mating end 2nd contact grouping

Included Contact Type:

Coaxial socket single mating end 1st contact grouping hermaphrodite single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.117 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.