

View Online at <https://aerobasegroup.com/nsn/5935-01-332-0665>

Body Style:

Right angle type

Overall Length:

Between 6.492 inches and 6.516 inches

Overall Height:

Between 0.764 inches and 0.776 inches

Overall Width:

0.470 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

Between 0.109 inches and 0.113 inches

Distance Between Mounting Facility Centers:

Between 6.204 inches and 6.224 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:

450.0 single mating end all contact groupings

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 -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side single mating end all contact groupings

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 0 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:

Solder well single mating end 1st contact grouping

Contact Material Specification:

Astm b196 assn standard single material response single mating end 2nd contact grouping

Insert Material Specification:

Mil-m-24519, type get-30f military specification all material responses single mating end

Included Contact Quantity:

7 single mating end 1st contact grouping

Included Contact Type:

Square pin 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.