

View Online at <https://aerobasegroup.com/nsn/5935-01-386-5183>

Overall Length:

Between 1.410 inches and 1.430 inches

Overall Diameter:

1.167 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.125 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

335.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

18.0 gigahertz all mating ends single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

282.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorinated ethylene propylene or plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, grade c military specification single treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Specification Data:

99971-295a6564 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.