

View Online at <https://aerobasegroup.com/nsn/5935-00-012-0289>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external coupling

Overall Length:

0.891 inches

Overall Height:

0.516 inches

Overall Diameter:

0.660 inches

Environmental Protection:

Dripproof and pressure proof and moisture proof and shock resistant and vibration proof

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.250 inches and 0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and silver

Shell Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Shell surface gold and contact surface and shell surface silver

Precious Material And Weight:

0.100 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.