

View Online at <https://aerobasegroup.com/nsn/5935-01-341-2277>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Angle shape, external/internal coupling

Overall Length:

1.251 inches

Environmental Protection:

Corrosion resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Rf 1st mating endsc 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

11.0 gigahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded coupling ring

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 165.0 degrees celsius

Thready Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22, half hard federal specification single material response

Insert Material Specification:

Astm d 1457-83 assn standard single material response all mating ends

Included Contact Quantity:

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

Included Contact Type:

Coaxial pin 1st mating end single contact grouping coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces silver

Precious Material And Weight:

0.110 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0