

View Online at <https://aerobasegroup.com/nsn/5935-00-993-2949>

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.387 inches and 1.413 inches

Overall Diameter:

0.687 inches

Environmental Protection:

Weatherproof

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches and 0.500 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Contact Material Specification:

Qq-c-533, comp ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, gr a federal specification single treatment response

Shell Material Specification:

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

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0