

View Online at <https://aerobasegroup.com/nsn/5935-00-047-3876>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.641 inches and 0.672 inches

Overall Diameter:

Between 0.296 inches and 0.328 inches

Environmental Protection:

Salt water resistant

Distance From Mounting Shoulder To Front Face:

Between 0.281 inches and 0.312 inches

Mounting Facility Thickness:

0.094 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Bsm 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

Contact Maximum Frequency Rating:

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32

Thread Size:

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 and gold single mating end single contact grouping

Insert Material:

Plastic polychlorotrifluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-f-14072, type 2, -351 military specification single treatment response single mating end single contact grouping and mil-g-45204, type 2, class 3 military specification single treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Mil-f-14072, finish -351, type 2 military specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

Mil-m-55028, kel-f military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Triaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces and shell surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.