

View Online at <https://aerobasegroup.com/nsn/5935-00-811-7077>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

3.875 inches

Overall Width:

Between 3.833 inches and 3.867 inches

Environmental Protection:

Vibration resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.219 inches and 0.226 inches

Threaded Device Type:

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:

2500.0 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):

18

Thread Size:

1.250 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 single mating end

Contact Surface Treatment Specification:

Qq-s-365, grade 2 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290, cl 2 federal specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

Mil-p-77, ty e-2 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Two holes on a 3.320 in. Diameter bolt circle

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.005 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

Mil-std (military Standard):

Mil-p-77 spec.