

View Online at <https://aerobasegroup.com/nsn/5935-00-767-5002>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

0.822 inches

Overall Height:

0.781 inches

Overall Diameter:

0.375 inches

Cable Entrance Diameter:

Between 0.106 inches and 0.108 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:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Length:

0.110 inches

Thread Size:

0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Rhodium

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver and contact surface rhodium

Precious Material And Weight:

0.005 gold grains, troy and 0.005 silver grains, troy and 0.005 rhodium grains, troy

Precious Material:

Gold and silver and rhodium

Test Data Document:

18876-c9167471 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

Specification Data:

18876-c9167471 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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