

View Online at <https://aerobasegroup.com/nsn/5935-00-017-4704>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

3.520 inches

Overall Diameter:

1.150 inches

Environmental Protection:

Weatherproof

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Lt 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 single contact grouping

Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

Contact Surface Treatment:

Silver all mating ends single contact grouping and rhodium all mating ends single contact grouping

Contact Surface Treatment Specification:

Qq-s-365, type 2, grade a federal specification 1st treatment response all mating ends single contact grouping and mil-r-46085, type 1, class 2 military specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 3, class 1 military specification single treatment response

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces rhodium

Precious Material And Weight:

0.010 gold grains, troy and 0.010 rhodium grains, troy

Precious Material:

Gold and rhodium

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-r-46085 spec.