

View Online at <https://aerobasegroup.com/nsn/5935-00-171-3004>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

Between 1.734 inches and 1.766 inches

Overall Diameter:

Between 0.500 inches and 0.502 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Bayonet shell and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Size:

0.625 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial socket 2nd mating end all contact groupings

Precious Material And Location:

Contact and shell surfaces silver

Precious Material And Weight:

0.110 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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