

View Online at <https://aerobasegroup.com/nsn/5935-00-256-8380>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Cross/shape, external coupling

Overall Length:

1.000 inches

Overall Height:

1.000 inches

Environmental Protection:

Humidity resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

4

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1 military specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.020 gold grains, troy and 0.120 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

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.