

View Online at <https://aerobasegroup.com/nsn/5935-00-905-3528>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.962 inches

Overall Diameter:

0.550 inches

Environmental Protection:

Weatherproof

Mounting Facility Thickness:

0.250 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Tps 1st mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

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):

28 and 28

Thread Size:

0.438 inches and 0.500 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic all mating ends

Contact Material Specification:

Qq-c-530, comp ht federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Included Contact Quantity:

1 2nd mating end 1st contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket 2nd mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0