

View Online at <https://aerobasegroup.com/nsn/5935-01-106-4519>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.100 inches

Overall Diameter:

0.812 inches

Environmental Protection:

Shock proof and vibration proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sc all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2500.0 all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic fluorocarbon all mating ends

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response all mating ends single contact grouping and mil-g-45204, type 1, grade c, cl 2 military specification 2nd treatment response all mating ends single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum

Shell Surface Treatment:

Oxide film

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Qq-a-225/10 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends or I-p-403 federal specification single material response all mating ends

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

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.