

View Online at <https://aerobasegroup.com/nsn/5935-01-321-7223>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.420 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Heat resistant and cold resistant and thermal shock resistant and vibration proof and humidity resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma 2nd mating end

Contact Removability:

Removable all mating ends single contact grouping

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 single contact grouping

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorinated ethylene propylene all mating ends or plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Insert Material Specification:

L-p-389 federal specification 1st material response all mating ends or I-p-403 federal specification 2nd material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 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:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.