

View Online at <https://aerobasegroup.com/nsn/5935-00-881-7341>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.592 inches

Overall Diameter:

1.161 inches

Environmental Protection:

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

Distance From Mounting Shoulder To Front Face:

Between 0.875 inches and 0.895 inches

Mounting Facility Thickness:

Between 0.045 inches and 0.260 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma 1st mating end bnc 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

36 and 32

Thread Size:

0.250 inches and 0.750 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single 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 or qq-c-533 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and copper

Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

1 1st mating end single contact grouping 1 2nd mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket 1st mating end single contact grouping coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surface gold and body surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.