

View Online at <https://aerobasegroup.com/nsn/5935-01-312-3977>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.785 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and corrosion resistant and vibration resistant and shock resistant

Cable Entrance Diameter:

Between 0.189 inches and 0.206 inches

Distance From Mounting Shoulder To Front Face:

0.275 inches

Mounting Facility Thickness:

0.153 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

1.0 gigahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Push-pull

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

Thread Length:

0.213 inches

Width Across Flats:

0.375 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Pre-tinned terminal

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel or silver

Shell Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response

Shell Material Specification:

Qq-b-626, 1/2 hard federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Furnished items - ferrule

Precious Material And Location:

Contact surface gold and body surface option silver

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.