

View Online at <https://aerobasegroup.com/nsn/5935-00-929-0473>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.875 inches

Overall Diameter:

0.234 inches

Environmental Protection:

Moisture resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.425 inches

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Mds single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.190 inches and 0.190 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

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45208, type 2, class 2 military specification single treatment response

Shell Material Specification:

Qq-b-626, comp 2 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.101 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-22557 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf and unf

Specification Data:

81349-mil-c-22557 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

N/A

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.