

View Online at <https://aerobasegroup.com/nsn/5935-01-085-4917>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.593 inches

Overall Diameter:

0.250 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

335.0 all mating ends all contact groupings

Contact Maximum Frequency Rating:

18000.0 megahertz all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 ty i, grade c, cl 2 military specification single treatment response all mating ends all contact groupings

Shell Material:

Stainless steel

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-55339 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:

Uns

Specification Data:

81349-mil-c-55339/31 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.