

View Online at <https://aerobasegroup.com/nsn/5935-01-090-6244>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.875 inches

Overall Diameter:

0.312 inches

Environmental Protection:

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

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Osm all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 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:

Internally threaded coupling nut

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 Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Contact Surface Treatment Specification:

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

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends all contact groupings

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-763 condition a federal specification single material response

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial pin 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

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.