

View Online at <https://aerobasegroup.com/nsn/5935-01-274-1354>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.281 inches

Overall Diameter:

0.828 inches

Environmental Protection:

Vibration resistant and shock resistant and thermal shock resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

335.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

15000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

24 and 36

Thread Size:

0.625 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response all mating ends single contact grouping and mil-c-14550 military specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.