

View Online at <https://aerobasegroup.com/nsn/5935-00-724-7929>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape, external/internal coupling

Overall Length:

1.500 inches

Overall Height:

1.500 inches

Overall Width:

0.781 inches

Environmental Protection:

Vibration resistant and moisture proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

End Application:

Blue ridge class lcc-19; forrestal class cv

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification 1st treatment response all mating ends single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response all mating ends single contact grouping

Criticality Code Justification:

Feat

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2 federal specification single treatment response

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold and contact and body surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.110 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Reference Number Differentiating Characteristics:

Quality controlled per gilfillan corporation dwg no. G350062

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.