

View Online at <https://aerobasegroup.com/nsn/5935-00-107-6802>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.130 inches and 1.250 inches

Overall Diameter:

Between 0.589 inches and 0.599 inches

Environmental Protection:

Vibration resistant and shock resistant and heat resistant and cold resistant and corrosion resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

15000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 and copper alloy 173 single mating end single contact grouping

Contact Surface Treatment:

Silver and gold and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Qq-s-365, ty ii, grade a federal specification 1st treatment response and mil-g-45204, ty ii, grade c, class 2 military specification 2nd treatment response and mil-c-14550, class 4 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification all material responses single mating end single contact grouping and qq-c-530 federal specification all material responses single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, ty ii, grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

Mil-p-19468a military specification single material response and I-p-403, type 1 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact and body surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.