

View Online at <https://aerobasegroup.com/nsn/5935-00-412-1247>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

Between 1.480 inches and 1.520 inches

Bushing Diameter:

Between 0.760 inches and 0.800 inches

Overall Height:

Between 1.182 inches and 1.192 inches

Overall Width:

Between 1.182 inches and 1.192 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.901 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.901 inches and 0.911 inches

Cable Entrance Diameter:

Between 0.435 inches and 0.455 inches

Distance From Mounting Shoulder To Front Face:

Between 1.057 inches and 1.067 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

11000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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