

View Online at <https://aerobasegroup.com/nsn/5935-00-191-5116>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.421 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.718 inches

Overall Height:

1.578 inches

Overall Width:

1.000 inches

Environmental Protection:

Vibration resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

Cable Entrance Diameter:

0.453 inches

Flange Length:

1.000 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Nonremovable 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:

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket 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:

A039b0