

View Online at <https://aerobasegroup.com/nsn/5935-00-244-8229>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

0.750 inches

Overall Height:

0.609 inches

Cable Entrance Diameter:

0.092 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

450.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Hood, side opening

Connector Locking Method:

Externally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Size:

0.190 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp and solder single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, comp 22 federal specification single material response

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 surfaces and shell surface gold

Precious Material And Weight:

0.101 gold grains, troy

Precious Material:

Gold

Test Data Document:

94117-160038+1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0