

View Online at <https://aerobasegroup.com/nsn/5935-01-518-9837>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant and corrosion resistant and moisture resistant and weatherproof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

0n478/usm636

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thread Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper 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 and solder single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

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 plating gold

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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