

View Online at <https://aerobasegroup.com/nsn/5935-01-311-0834>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.500 inches

Overall Diameter:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and thermal shock resistant

Cable Entrance Diameter:

Between 0.088 inches and 0.120 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Potting w/grounding lug

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 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 polytetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Group a and b testing

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

Special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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