

View Online at <https://aerobasegroup.com/nsn/5935-00-249-1255>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.500 inches

Overall Diameter:

0.218 inches

Cable Entrance Diameter:

Between 0.110 inches and 0.115 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable 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):

40

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:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-c-14550, class 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204 type 2, cl 2 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-53-, condition hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365a, type 2, grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626, composition 22, half hard 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 surface gold and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.