

View Online at <https://aerobasegroup.com/nsn/5935-00-849-1688>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

1.438 inches

Bushing Diameter:

0.750 inches

Overall Height:

1.187 inches

Overall Width:

1.187 inches

Environmental Protection:

Moisture resistant and vibration resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Cable Entrance Diameter:

0.206 inches

Distance From Mounting Shoulder To Front Face:

0.792 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Hn single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 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):

20

Thread Size:

0.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping and rhodium single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-f-14072, cond ht 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-530 federal specification single material response single mating end single contact grouping or qq-c-533, cond h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and rhodium

Shell Surface Treatment Specification:

Qq-s-365, type iii, federal specification 1st treatment response and mil-f-14072 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 ht 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 and shell surfaces silver and contact and shell surfaces rhodium

Precious Material And Weight:

0.105 silver grains, troy and 0.005 rhodium grains, troy

Precious Material:

Silver and rhodium

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.