

View Online at <https://aerobasegroup.com/nsn/5935-01-311-7358>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.150 inches

Overall Diameter:

0.750 inches

Cable Entrance Diameter:

0.075 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Mounting Facility Thickness:

0.180 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

11.0 gigahertz 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

End Application:

1430-01-286-1314 guided missile battery control central, vehicle mounted

Thread Qty Per Inch (tpi):

28 and 28

Thread Size:

0.438 inches and 0.438 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 and silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal 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

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and chromate

Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

Shell Material Specification:

Qq-b-626, composition 22, 1/2 hard federal specification single material response

Insert Material Specification:

L-p-403 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact and body surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.