

View Online at <https://aerobasegroup.com/nsn/5935-00-168-1349>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.400 inches

Bushing Diameter:

0.630 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Environmental Protection:

Shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.720 inches

Cable Entrance Diameter:

0.500 inches

Distance From Mounting Shoulder To Front Face:

0.660 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

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):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 2 military specification all treatment responses single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Silver and chromate

Shell Material Specification:

Qq-b-626, 1/2 h federal specification single material response

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 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:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.