

View Online at <https://aerobasegroup.com/nsn/5935-01-316-0962>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

1.720 inches

Bushing Diameter:

0.685 inches

Overall Height:

1.125 inches

Overall Width:

1.125 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant and corrosion resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.844 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.844 inches

Cable Entrance Diameter:

0.531 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 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:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-b-626 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

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0