

View Online at <https://aerobasegroup.com/nsn/5935-01-122-1347>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape w/center screw lock

Overall Length:

1.280 inches

Overall Height:

1.690 inches

Diameter:

0.560 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

0.150 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

2500.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Crimp type

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Side 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:

Rubber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

Shell Material Specification:

Qq-b-606 federal specification single material response

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.003 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.