

View Online at <https://aerobasegroup.com/nsn/5935-00-827-9985>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.985 inches and 2.015 inches

Overall Height:

0.895 inches

Overall Width:

Between 0.505 inches and 0.535 inches

Environmental Protection:

Corrosion resistant and moisture resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

100 all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 all mating ends single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic silicone all mating ends

Terminal Type:

Crimp all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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