

View Online at <https://aerobasegroup.com/nsn/5935-00-420-0275>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.670 inches

Overall Diameter:

1.410 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

9 number 16 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

12.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

24

Thread Size:

1.187 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 single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.009 gold grains, troy and 0.009 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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