

View Online at <https://aerobasegroup.com/nsn/5935-00-162-4978>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.375 inches

Overall Diameter:

1.125 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

0.281 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cord grip

Thready Qty Per Inch (tpi):

27

Thread Size:

0.812 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Chromate

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.003 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0