

View Online at <https://aerobasegroup.com/nsn/5935-00-829-1355>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

2.625 inches

Overall Height:

0.797 inches

Overall Width:

0.438 inches

Environmental Protection:

Moisture resistant and shock proof and salt water resistant

Distance Between Mounting Facility Centers:

2.312 inches

Threaded Device Type:

Coupling facility and mounting hole and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

41 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.266 inches and 0.266 inches and 0.266 inches

Thready Qty Per Inch (tpi):

40 and 32 and 32

Thread Size:

0.112 inches and 0.138 inches and 0.138 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 polytetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-p-330 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.041 gold grains, troy and 0.041 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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