

View Online at <https://aerobasegroup.com/nsn/5935-01-326-8439>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Single card

Overall Length:

7.400 inches

Overall Height:

1.325 inches

Overall Width:

0.440 inches

Environmental Protection:

Heat resistant and cold resistant

Distance Between Mounting Facility Centers:

7.100 inches

Board Accommodated Length:

6.600 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

0.055 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -50.0 degrees celsius and 150.0 degrees celsius

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 510 single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-p-27418 military specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

130 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

Special Features:

Rotating knob on side turning counterclockwise direction for shorting the contacts

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.130 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-p-27418 spec.