

View Online at <https://aerobasegroup.com/nsn/5935-00-442-2851>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.345 inches and 4.375 inches

Overall Height:

Between 0.645 inches and 0.675 inches

Overall Width:

Between 0.345 inches and 0.355 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.177 inches and 0.183 inches

Distance Between Mounting Facility Centers:

Between 4.050 inches and 4.060 inches

Board Accommodated Length:

3.591 inches single board and 3.601 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.074 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Switching contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type 5dc military specification single material response single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.