

View Online at <https://aerobasegroup.com/nsn/5935-01-147-5763>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

5.135 inches

**Overall Height:**

0.988 inches

**Overall Width:**

0.368 inches

**Environmental Protection:**

Humidity resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

4.875 inches

**Board Accommodated Length:**

4.400 inches single board

**Board Accommodated Width:**

Between 0.054 inches and 0.078 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board 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

**Polarization Method:**

Inter-contact polarizing keys

**Connector Locking Method:**

Friction

**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 nickel single mating end single contact grouping and tin single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

43 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.043 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0