

View Online at <https://aerobasegroup.com/nsn/5935-01-183-6354>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

4.335 inches

**Overall Height:**

0.460 inches

**Overall Width:**

0.370 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

4.175 inches

**Board Accommodated Length:**

3.700 inches single board

**Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-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

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**End Application:**

5810-01-089-4599

**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

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Wire loop single mating end single contact grouping

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.072 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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