

View Online at <https://aerobasegroup.com/nsn/5935-00-687-1176>

**Body Style:**

Straight edge type

**Overall Length:**

3.719 inches

**Overall Height:**

0.828 inches

**Overall Width:**

Between 0.585 inches and 0.600 inches

**Unthreaded Mounting Hole Diameter:**

0.147 inches

**Distance Between Mounting Facility Centers:**

3.390 inches

**Board Accommodated Length:**

3.010 inches single board and 3.020 inches single board

**Board Accommodated Width:**

0.074 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Bridged contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.0 single mating end single contact grouping

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

1200.0 single mating end single contact grouping

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

1700.0 single mating end single contact grouping

**Polarization Method:**

Contact

**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 diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

14 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:**

0.014 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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