

View Online at <https://aerobasegroup.com/nsn/5935-00-435-3772>

**Body Style:**

Straight edge type

**Overall Length:**

0.950 inches

**Overall Height:**

0.610 inches

**Overall Width:**

0.250 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.047 inches

**Distance Between Mounting Facility Centers:**

0.830 inches

**Board Accommodated Length:**

0.712 inches single board

**Board Accommodated Width:**

0.031 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Polarization Method:**

Contact to 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 silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate mineral filled single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surface silver

**Precious Material And Weight:**

0.009 gold grains, troy and 0.009 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.