

View Online at <https://aerobasegroup.com/nsn/5935-00-258-5811>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.464 inches and 2.474 inches

**Overall Height:**

Between 0.359 inches and 0.391 inches

**Overall Width:**

Between 0.859 inches and 0.891 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 2.120 inches and 2.130 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-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 Ac Voltage Rating In Volts:**

800.0 single mating end single contact grouping

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

800.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**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 single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Plastic

**Insert Material Specification:**

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

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material And Weight:**

0.016 gold grains, troy and 0.016 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.