

View Online at <https://aerobasegroup.com/nsn/5935-00-907-4962>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.200 inches

**Overall Height:**

0.800 inches

**Overall Width:**

0.440 inches

**Unthreaded Mounting Hole Diameter:**

0.116 inches

**Distance Between Mounting Facility Centers:**

2.950 inches

**Board Accommodated Length:**

2.524 inches single board

**Board Accommodated Width:**

0.094 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:**

7.5 single mating end single contact grouping

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

2500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring 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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Astm b103, alloy c, spring temper assn standard single material response single mating end single contact grouping

**Shell Material:**

Plastic

**Shell Material Specification:**

Mil-p-19833, type gdi-30 military specification single material response

**Insert Material Specification:**

Mil-p-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.