

View Online at <https://aerobasegroup.com/nsn/5935-00-003-9830>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.189 inches

**Overall Height:**

0.568 inches

**Overall Width:**

0.350 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

2.939 inches

**Board Accommodated Length:**

2.504 inches single board

**Board Accommodated Width:**

Between 0.054 inches and 0.072 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

350.0 single mating end single contact grouping

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

490.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end all contact groupings

**Insert Material Specification:**

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

**Included Contact Quantity:**

15 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.