

View Online at <https://aerobasegroup.com/nsn/5935-00-439-3738>

**Body Style:**

Straight edge type w/card guide

**Overall Length:**

2.406 inches

**Overall Height:**

Between 0.759 inches and 0.805 inches

**Overall Width:**

Between 0.524 inches and 0.546 inches

**Environmental Protection:**

Humidity resistant and shock proof and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.138 inches

**Distance Between Mounting Facility Centers:**

Between 0.919 inches and 0.949 inches

**Board Accommodated Length:**

0.062 inches single board

**Board Accommodated Width:**

0.074 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

35 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:**

1800.0 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

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

35 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:**

0.035 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-g-45204 spec.