

View Online at <https://aerobasegroup.com/nsn/5935-01-072-5307>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

8.649 inches

**Overall Height:**

0.673 inches

**Overall Width:**

0.396 inches

**Distance Between Mounting Facility Centers:**

8.399 inches

**Board Accommodated Length:**

8.085 inches single board

**Board Accommodated Width:**

0.062 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Switching contacts 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 Dc Voltage Rating In Volts:**

1800.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Shell Type:**

Solid

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Shell Material Specification:**

Mil-m-14 military specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**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.