

View Online at <https://aerobasegroup.com/nsn/5935-00-424-9175>

**Body Style:**

Straight edge type

**Overall Length:**

Between 4.186 inches and 4.206 inches

**Overall Height:**

Between 1.320 inches and 1.340 inches

**Overall Width:**

Between 0.495 inches and 0.500 inches

**Environmental Protection:**

Humidity resistant and shock proof and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.126 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 3.929 inches and 3.939 inches

**Board Accommodated Length:**

3.525 inches single board

**Board Accommodated Width:**

0.125 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows 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:**

650.0 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 single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, soft federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.034 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-m-14 spec.