

View Online at <https://aerobasegroup.com/nsn/5935-01-060-5067>

**Body Style:**

Straight shape, pc type

**Overall Length:**

Between 7.830 inches and 7.840 inches

**Overall Height:**

Between 1.171 inches and 1.185 inches

**Overall Width:**

Between 0.365 inches and 0.375 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 7.570 inches and 7.580 inches

**Board Accommodated Length:**

7.095 inches single board and 7.105 inches single board

**Board Accommodated Width:**

Between 0.070 inches and 0.080 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:**

3.0 single mating end single contact grouping

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

1200.0 single mating end single contact grouping

**Connector Locking Method:**

Spring friction

**Operating Temperature Rating:**

275.0 degrees fahrenheit

**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 phenolic mineral filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-w-321d federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

140 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:**

0.140 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.