

View Online at <https://aerobasegroup.com/nsn/5935-01-307-3427>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

Between 4.420 inches and 4.450 inches

**Overall Height:**

0.747 inches

**Overall Width:**

0.500 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

Between 4.165 inches and 4.185 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent 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 Dc Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Terminal Location:**

Side 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 polyester glass filled single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Special Features:**

Connector accepts a printed circuit board 3.700 in. Length and 0.054 in. To 0.071 in. Width

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.072 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.