

View Online at <https://aerobasegroup.com/nsn/5935-01-381-4214>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

94.0 millimeters

**Overall Height:**

18.56 millimeters

**Overall Width:**

11.1 millimeters

**Unthreaded Mounting Hole Diameter:**

2.5 millimeters

**Distance Between Mounting Facility Centers:**

88.9 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

48 single mating end

**Contact Removability:**

Nonremovable single mating end 2nd contact grouping

**Contact Maximum Current Rating In Amps:**

1.5 single mating end 2nd contact grouping

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

300.0 single mating end 2nd contact grouping

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

470.0 single mating end 2nd contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Terminal Location:**

Side single mating end 2nd contact grouping

**Contact Material:**

Copper alloy single mating end 2nd contact grouping

**Contact Surface Treatment:**

Gold single mating end 2nd contact grouping and nickel single mating end 2nd contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end 2nd contact grouping

**Terminal Type:**

Pin single mating end 2nd contact grouping

**Included Contact Quantity:**

42 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.042 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.