

View Online at <https://aerobasegroup.com/nsn/5935-01-375-9182>

**Body Style:**

Right angle, type

**Overall Length:**

5.300 inches

**Overall Height:**

0.620 inches

**Body Width:**

0.400 inches

**Unthreaded Mounting Hole Diameter:**

0.130 inches

**Distance Between Mounting Facility Centers:**

5.030 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:**

1200.0 single mating end single contact grouping

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

2500.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**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 glass filled single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

47 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

D-shaped guide pins, positions d&e

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.047 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.