

View Online at <https://aerobasegroup.com/nsn/5935-01-347-8816>

**Body Style:**

Right angle type

**Overall Length:**

Between 3.689 inches and 3.701 inches

**Overall Height:**

0.460 inches

**Overall Width:**

0.700 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.1032 inches and 0.106 inches

**Distance Between Mounting Facility Centers:**

Between 3.496 inches and 3.504 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

2.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

96 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.096 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0