

View Online at <https://aerobasegroup.com/nsn/5935-01-319-4117>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.479 inches and 1.501 inches

**Overall Height:**

0.560 inches

**Overall Width:**

0.092 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.5 single mating end 1st contact grouping

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

250.0 single mating end 1st contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 105.0 degrees celsius

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Terminal Type:**

Printed circuit single mating end 1st contact grouping

**Included Contact Quantity:**

14 single mating end 1st contact grouping

**Included Contact Type:**

Square pin single mating end 1st contact grouping

**Special Features:**

Pin number 2 omitted for polarity

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.014 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0