

View Online at <https://aerobasegroup.com/nsn/5935-01-107-0642>

**Body Style:**

Straight type

**Overall Length:**

3.740 inches

**Overall Height:**

0.461 inches

**Overall Width:**

0.319 inches

**Environmental Protection:**

Heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:**

0.110 inches

**Distance Between Mounting Facility Centers:**

3.543 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.9 single mating end single contact grouping

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

330.0 single mating end single contact grouping

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

470.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic polycarbonate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

64 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.064 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0