

View Online at <https://aerobasegroup.com/nsn/5935-01-392-6283>

**Body Style:**

Straight shape

**Overall Length:**

3.100 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.500 inches

**Body Length:**

3.100 inches

**Unthreaded Mounting Hole Diameter:**

0.860 inches

**Distance Between Mounting Facility Centers:**

2.900 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Unable To Decode:**

Unable to decode and unable to decode

**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 and nickel single mating end single contact grouping

**Insert Material:**

Aluminum alloy single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

104 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts are connected to flexprint for surface mounting on 0.050" centers.

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.104 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole and printed circuit tab

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0