

View Online at <https://aerobasegroup.com/nsn/5935-01-173-4536>

**Body Style:**

Right angle type

**Overall Length:**

Between 3.440 inches and 3.460 inches

**Overall Height:**

0.770 inches

**Body Width:**

Between 0.357 inches and 0.367 inches

**Body Height:**

0.520 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.066 inches and 0.071 inches

**Distance Between Mounting Facility Centers:**

3.250 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:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

40 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.040 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0