

View Online at <https://aerobasegroup.com/nsn/5935-00-721-0042>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

3.375 inches

**Overall Height:**

1.406 inches

**Overall Width:**

1.688 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.000 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

81 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**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 silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

81 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Solderless ends for wire connections to contacts, two holes for fool-proofing

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.081 gold grains, troy and 0.081 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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