

View Online at <https://aerobasegroup.com/nsn/5935-00-412-0550>

**Body Style:**

Straight shape

**Overall Length:**

4.325 inches

**Overall Height:**

1.385 inches

**Overall Width:**

1.170 inches

**Unthreaded Mounting Hole Diameter:**

0.197 inches

**Distance Between Mounting Facility Centers:**

3.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

101 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**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:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

101 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:**

0.101 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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