

View Online at <https://aerobasegroup.com/nsn/5935-00-087-5442>

**Body Style:**

Straight shape

**Overall Length:**

3.375 inches

**Overall Height:**

1.187 inches

**Overall Width:**

1.687 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

**Distance Between Mounting Facility Centers:**

2.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

90 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Hood, top opening

**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

**Insert Material:**

Plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Included Contact Quantity:**

90 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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