

View Online at <https://aerobasegroup.com/nsn/5935-00-396-7618>

**Body Style:**

Straight shape

**Overall Length:**

1.260 inches

**Overall Height:**

1.170 inches

**Overall Width:**

3.028 inches

**Environmental Protection:**

Vibration resistant and salt water resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.557 inches and 0.567 inches

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

Between 2.573 inches and 2.583 inches

**Distance From Mounting Shoulder To Front Face:**

0.623 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

51 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:**

Mating end

**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:**

Silver 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 380.0

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-a-591, alloy 380 federal specification single material response

**Included Contact Quantity:**

51 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.051 silver grains, troy

**Precious Material:**

Silver

**Supplementary Features:**

Mounting method - spring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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