

View Online at <https://aerobasegroup.com/nsn/5935-00-405-1283>

**Body Style:**

Straight shape

**Overall Length:**

1.300 inches

**Overall Height:**

Between 1.181 inches and 1.196 inches

**Overall Width:**

Between 2.861 inches and 2.871 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.281 inches and 0.285 inches

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

Between 0.558 inches and 0.566 inches

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

Between 2.441 inches and 2.449 inches

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

Between 0.541 inches and 0.551 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 3rd contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

4 single mating end 2nd contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.041 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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