

View Online at <https://aerobasegroup.com/nsn/5935-00-900-6063>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flush mount

**Overall Length:**

Between 0.902 inches and 0.922 inches

**Overall Height:**

2.109 inches

**Overall Width:**

1.734 inches

**Unthreaded Mounting Hole Diameter:**

0.112 inches

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

Between 1.920 inches and 1.930 inches

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

1.575 inches

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

0.470 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

63 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 2nd contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Rhodium single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

59 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces rhodium

**Precious Material And Weight:**

0.063 rhodium grains, troy

**Precious Material:**

Rhodium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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