

View Online at <https://aerobasegroup.com/nsn/5935-00-900-6067>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Height:**

Between 2.100 inches and 2.120 inches

**Overall Width:**

Between 1.725 inches and 1.745 inches

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

Between 1.915 inches and 1.935 inches

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

Between 1.240 inches and 1.260 inches

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

Between 0.460 inches and 0.480 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"50c2, 94-54352, 94-64352" single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 1st contact grouping

**Shell Type:**

Solid

**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 and silver single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

5 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces rhodium and contact surfaces silver

**Precious Material And Weight:**

0.050 rhodium grains, troy and 0.050 silver grains, troy

**Precious Material:**

Rhodium and silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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