

View Online at <https://aerobasegroup.com/nsn/5935-00-660-5855>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

Between 3.856 inches and 3.866 inches

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

Between 3.422 inches and 3.432 inches

**Overall Height:**

1.596 inches

**Overall Width:**

Between 1.240 inches and 1.250 inches

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

Between 0.622 inches and 0.628 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

78 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Thread Size:**

0.164 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Rhodium single mating end 2nd contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

75 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver and contact surfaces rhodium

**Precious Material And Weight:**

0.078 gold grains, troy and 0.078 silver grains, troy and 0.078 rhodium grains, troy

**Precious Material:**

Gold and 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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