

View Online at <https://aerobasegroup.com/nsn/5935-01-591-5670>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape, angle

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Height:**

Between 0.590 inches and 0.620 inches

**Overall Width:**

0.973 inches

**Distance Between Mounting Facility Centers:**

Between 2.401 inches and 2.411 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24w7 single mating end

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end all contact groupings

**Polarization Method:**

Mating end

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.112 inches

**Terminal Location:**

Side 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 and nickel single mating end all contact groupings

**Terminal Type:**

Printed circuit single mating end all contact groupings

**Shell Material:**

Steel

**Shell Surface Treatment:**

Chromate and zinc

**Included Contact Quantity:**

7 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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