

View Online at <https://aerobasegroup.com/nsn/5935-01-010-8373>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Right angle type

**Overall Length:**

Between 2.890 inches and 2.910 inches

**Overall Height:**

Between 0.675 inches and 0.695 inches

**Overall Width:**

0.694 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.112 inches

**Distance Between Mounting Facility Centers:**

Between 2.512 inches and 2.532 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

1300.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Size:**

0.112 inches

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

40 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Polarized at position a1

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.040 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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