

View Online at <https://aerobasegroup.com/nsn/5910-01-303-2945>

**Body Style:**

Piston

**Overall Length:**

0.480 inches

**Body Length:**

0.250 inches

**Overall Diameter:**

0.118 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

0.0 single section

**Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:**

-75.0/+75.0 single section

**Terminal Diameter:**

0.185 inches

**Quality Factor At 25 Deg Celsius:**

3000.0

**Terminal Thickness:**

0.008 inches

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Rotation:**

16.0 turns clockwise

**Adjustment Device Torque:**

Between 0.200 inch-ounces and 2.000 inch-ounces

**Mounting Facility Type And Quantity:**

1 terminal

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.8/+8.0 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Material:**

Metal base

**Terminal Type And Quantity:**

1 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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