

View Online at <https://aerobasegroup.com/nsn/5910-00-172-4620>

**Body Style:**

Piston

**Overall Length:**

Between 0.690 inches and 0.752 inches

**Terminal Length:**

1.000 inches

**Body Length:**

Between 0.664 inches and 0.726 inches

**Overall Diameter:**

0.310 inches

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

-50.0 to 50.0 single section

**Center To Center Distance Between Terminals Parallel To Diameter:**

0.240 inches

**Terminal Diameter:**

0.040 inches

**Quality Factor At 25 Deg Celsius:**

650.0

**Fragility Factor:**

Moderately rugged

**Inclosure Type:**

Encased

**Terminal Location:**

One side perpendicular

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 8.000 inch-ounces

**Insulation Dc Resistance At 25 Deg Celsius:**

1000000.0 megohms

**Insulation Dc Resistance At Max Operating Temp:**

100000.0 megohms

**Mounting Facility Type And Quantity:**

3 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.8 to 8.5 single section

**Nonderated Voltage Rating And Type:**

750.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.02 single section

**Material:**

Glass capacitive electrode

**Terminal Type And Quantity:**

1 pin and 2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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