

View Online at <https://aerobasegroup.com/nsn/5910-00-570-0348>

**Body Style:**

Piston

**Overall Length:**

0.515 inches

**Body Length:**

0.312 inches

**Overall Diameter:**

0.281 inches

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

0.0 single section

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

-100.0/+100.0 single section

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

0.297 inches

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

0.219 inches

**Quality Factor At 25 Deg Celsius:**

4000.0

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 5.000 inch-ounces

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

1000.0 gigohms

**Mounting Facility Type And Quantity:**

3 terminal

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.8/+10.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A096a0