

View Online at <https://aerobasegroup.com/nsn/5910-01-035-8939>

**Body Style:**

Piston

**Overall Length:**

0.312 inches

**Body Length:**

0.234 inches

**Overall Diameter:**

0.118 inches

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

50.0 single section

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

-50.0/+50.0 single section

**Quality Factor At 25 Deg Celsius:**

1000.0

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Rotation:**

5.0 turns counterclockwise

**Adjustment Device Torque:**

Between 0.200 inch-ounces and 2.000 inch-ounces

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

10.0 gigohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.5/+8.0 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A096a0