

View Online at <https://aerobasegroup.com/nsn/5910-01-010-0324>

**Body Style:**

Piston

**Overall Length:**

0.546 inches

**Terminal Length:**

0.312 inches

**Body Length:**

0.453 inches

**Overall Diameter:**

0.156 inches

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

0.0 single section

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

-20.0/+20.0 single section

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

0.296 inches

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

0.218 inches

**Quality Factor At 25 Deg Celsius:**

2000.0

**Terminal Width:**

0.031 inches

**Terminal Thickness:**

0.015 inches

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Rotation:**

8.0 turns clockwise

**Adjustment Device Torque:**

5.000 inch-ounces

**Mounting Facility Type And Quantity:**

3 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 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