

View Online at <https://aerobasegroup.com/nsn/5910-00-243-8102>

**Body Style:**

Piston

**Overall Length:**

Between 1.061 inches and 1.125 inches

**Terminal Length:**

0.703 inches

**Body Length:**

Between 0.936 inches and 1.000 inches

**Overall Diameter:**

0.313 inches

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

0.0 single section

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

-50.0/+50.0 single section

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

Between 1.707 inches and 1.969 inches

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

0.234 inches

**Terminal Diameter:**

0.032 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 8.000 inch-ounces

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

1000000.0 megohms

**Mounting Facility Type And Quantity:**

4 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.0/+90.0 single section

**Nonderated Voltage Rating And Type:**

1000.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.04 single section

**Material:**

Glass capacitive electrode

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A096a0