

View Online at <https://aerobasegroup.com/nsn/5910-01-130-9205>

**Body Style:**

Piston

**Overall Length:**

Between 0.415 inches and 0.446 inches

**Terminal Length:**

Between 0.085 inches and 0.115 inches

**Body Length:**

0.330 inches

**Overall Diameter:**

0.156 inches

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

90.0 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 Diameter:**

0.168 inches

**Terminal Diameter:**

Between 0.006 inches and 0.010 inches

**Quality Factor At 25 Deg Celsius:**

3000.0

**Fragility Factor:**

Moderately rugged

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 0.200 inch-ounces and 2.000 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:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.7/+4.5 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.02 single section

**Material:**

Ceramic inclosure

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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