

View Online at <https://aerobasegroup.com/nsn/5910-01-020-2451>

**Body Style:**

Piston

**Overall Length:**

0.779 inches

**Terminal Length:**

0.157 inches

**Shaft Diameter:**

0.118 inches single shaft

**Shaft Length:**

0.250 inches single shaft

**Body Length:**

0.553 inches

**Overall Diameter:**

0.220 inches

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

-100.0 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:**

0.394 inches

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

0.197 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 0.700 inch-ounces and 5.700 inch-ounces

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

10000000.0 gigohms

**Mounting Facility Type And Quantity:**

3 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Shaft Type:**

Round, slotted single shaft

**Capacitance Range In Picofarads:**

+1.0/+3.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Steel base

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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