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**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

1.360 inches

**Terminal Length:**

0.250 inches

**Bushing Diameter:**

0.138 inches

**Shaft Diameter:**

0.138 inches single shaft

**Bushing Length:**

0.766 inches

**Shaft Length:**

0.766 inches single shaft

**Body Length:**

0.594 inches

**Overall Diameter:**

Between 0.235 inches and 0.265 inches

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

0.0 single section

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

-100.0/+100.0 single section

**Terminal Diameter:**

0.025 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 2.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round

**Mounting Facility Type And Quantity:**

1 locking bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.138 inches

**Shaft Type:**

Round single shaft

**Capacitance Range In Picofarads:**

+0.6/+3.0 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Capacitance Drift In Picofarads:**

0.04 single section

**Material:**

Glass capacitive electrode

**Precious Material And Location:**

Core and lead screw surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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