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**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

Between 0.969 inches and 1.031 inches

**Terminal Length:**

1.500 inches

**Bushing Diameter:**

Between 0.191 inches and 0.195 inches

**Shaft Diameter:**

0.190 inches single shaft

**Bushing Length:**

0.406 inches

**Shaft Length:**

0.406 inches single shaft

**Body Length:**

Between 0.563 inches and 0.625 inches

**Overall Diameter:**

0.250 inches

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

25.0 single section

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

-25.0/+25.0 single section

**Terminal Diameter:**

0.025 inches

**Quality Factor At 25 Deg Celsius:**

1500.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round w/flat

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

1000000.0 megohms

**Bushing Width:**

Between 0.171 inches and 0.175 inches

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 150.0 degrees celsius

**Thread Size:**

0.190 inches

**Shaft Type:**

Round, slotted single shaft

**Capacitance Range In Picofarads:**

+0.6/+5.5 single section

**Nonderated Voltage Rating And Type:**

1500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Quartz capacitive electrode

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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