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**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

1.953 inches

**Terminal Length:**

2.000 inches

**Bushing Diameter:**

Between 0.251 inches and 0.255 inches

**Shaft Diameter:**

0.112 inches single shaft

**Bushing Length:**

0.250 inches

**Shaft Length:**

0.703 inches single shaft

**Body Length:**

Between 0.960 inches and 1.031 inches

**Overall Diameter:**

0.250 inches

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

-20.0/+40.0 single section

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

0.790 inches

**Terminal Diameter:**

0.025 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 2.000 inch-ounces and 4.000 inch-ounces

**Bushing Shape:**

Round w/flat

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

1000000.0 megohms

**Bushing Width:**

Between 0.230 inches and 0.234 inches

**Mounting Facility Type And Quantity:**

1 locking bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.250 inches

**Shaft Type:**

Round, slotted single shaft

**Capacitance Range In Picofarads:**

+0.8/+18.0 single section

**Nonderated Voltage Rating And Type:**

1000.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Glass capacitive electrode

**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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