Air Dielectric Variable Capacitor - Page 1 of 2



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Thread Class:

2a

Body Style:

Piston

Overall Length:

2.891 inches

Terminal Length:

1.500 inches

Bushing Diameter:

Between 0.376 inches and 0.380 inches

Shaft Diameter:

0.188 inches single shaft

Bushing Length:

0.250 inches

Shaft Length:

1.000 inches single shaft

Body Length:

1.219 inches

Overall Diameter:

0.438 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

25.0 single section

Tolerance Of Tempurature 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:

Unef

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Bushing Shape:

Round w/double flat

Insulation Dc Resistance At 25 Deg Celsius:

1000000.0 megohms

Bushing Width:

Between 0.335 inches and 0.339 inches

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Mounting Facility Type And Quantity: 1 threaded bushing Nonderated Operating Temp: Between -55.0 degrees celsius and 150.0 degrees celsius **Thread Size:** 0.375 inches Shaft Type: Round, slotted single shaft Capacitance Range In Picofarads: +0.8/+10.0 single section Nonderated Voltage Rating And Type: 3000.0 dc continuous single section Adjustment Device Drive Type And Quantity: 1 shaft **Terminal Type And Quantity:** 1 tab, solder lug and 1 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A096a0