Air Dielectric Variable Capacitor - Page 1 of 2



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Thread Class:

2a

Body Style:

Piston

Overall Length:

0.565 inches

Terminal Length:

0.400 inches

Bushing Diameter:

0.234 inches

Bushing Length:

0.165 inches

Body Length:

0.400 inches

Overall Diameter:

0.280 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-15.0/+15.0 single section

Terminal Diameter:

0.062 inches

Quality Factor At 25 Deg Celsius:

5000.0

Mounting Facility Screw Thread Series Designator:

Uns

Inclosure Type:

Encased

Terminal Location:

Circumference bent backward

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 1.000 inch-ounces and 5.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

10000000.0 megohms

Insulation Dc Resistance At Max Operating Temp:

100000.0 megohms

Mounting Facility Type And Quantity:

2 terminal and 1 threaded bushing

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Thready Qty Per Inch (tpi):

64

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.234 inches

Capacitance Range In Picofarads:

+2.5/+10.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Terminal Type And Quantity:

1 solder stud and 1 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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