Air Dielectric Variable Capacitor - Page 1 of 2



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Thread Class:
2a
Body Style:
Piston
Overall Length:
0.470 inches
Body Length:
0.280 inches
Overall Diameter:
0.220 inches
Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:
50.0 single section
Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Quality Factor At 25 Deg Celsius:
3000.0
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Tuning Characteristic:
Straight line capacity single section
Adjustment Device Torque:
Between 0.500 inch-ounces and 5.000 inch-ounces
Insulation Dc Resistance At 25 Deg Celsius:
1000000.0 megohms
Mounting Facility Type And Quantity:
1 threaded bushing
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.234 inches
Capacitance Range In Picofarads:
+0.8/+14.0 single section
Nonderated Voltage Rating And Type:
125.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A096a0