Air Dielectric Variable Capacitor - Page 1 of 2



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Thread	Clease
Thread	Class:

2b

Body Style:

Plate-meshing

Overall Length:

3.593 inches

Overall Height:

1.562 inches

Overall Width:

1.812 inches

Shaft Diameter:

0.125 inches single shaft

Shaft Length:

0.437 inches single shaft

Body Length:

3.125 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

40.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-20.0/+20.0 single section

Center To Center Distance Between Terminals Parallel To Length:

0.138 inches

Individual Section Quantity:

4

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Uninclosed

Tuning Characteristic:

Straight line frequency all sections

Split-stator Rotary Plate Type:

Differential

Adjustment Device Rotation:

180.0 degrees clockwise

Adjustment Device Torque:

3.500 inch-ounces

Mounting Facility Type And Quantity:

3 threaded hole

Nonderated Operating Temp:

Between -55.0 degrees celsius and 90.0 degrees celsius

Thread Size:

0.138 inches

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Shaft Type:

Round single shaft

Capacitance Range In Picofarads:

+0.0/+11.7 all sections

Nonderated Voltage Rating And Type:

700.0 ac peak all sections

Adjustment Device Drive Type And Quantity:

1 shaft

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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