Air Dielectric Variable Capacitor - Page 1 of 2



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Thread	Class:
	••••••

2b

Body Style:

Rectangular prism

Overall Length:

8.438 inches

Terminal Length:

2.250 inches

Overall Height:

2.688 inches

Overall Width:

5.063 inches

Shaft Diameter:

0.250 inches single shaft

Shaft Length:

0.875 inches single shaft

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 all sections

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-40.0/+40.0 third section

Center To Center Distance Between Terminals Parallel To Length:

6.438 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

7.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.188 inches

Individual Section Quantity:

4

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encased

Terminal Location:

One side perpendicular

Tuning Characteristic:

Straight line capacity all sections

Adjustment Device Rotation:

0.0 degrees counterclockwise and 180.0 degrees counterclockwise

Adjustment Device Torque:

15.000 inch-ounces

Mounting Facility Type And Quantity:

3 threaded hole

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Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches Shaft Type: Round single shaft Capacitance Range In Picofarads: +0.0/+23.3 first section Nonderated Voltage Rating And Type: 900.0 ac dielectric withstanding first section Adjustment Device Drive Type And Quantity: 1 shaft **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A096a0