Air Dielectric Variable Capacitor - Page 1 of 2



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Thread Class:

2a

Body Style:

Plate-meshing

Overall Length:

1.312 inches

Bushing Diameter:

0.250 inches

Overall Height:

0.750 inches

Overall Width:

0.625 inches

Shaft Diameter:

0.188 inches single shaft

Bushing Length:

0.562 inches

Shaft Length:

0.500 inches single shaft

Body Length:

0.812 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

50.0 all sections

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-150.0/+150.0 all sections

Individual Section Quantity:

2

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Uninclosed

Tuning Characteristic:

Straight line capacity all sections

Split-stator Rotary Plate Type:

Butterfly

Adjustment Device Rotation:

180.0 degrees clockwise and 180.0 degrees counterclockwise

Adjustment Device Torque:

Between 1.500 inch-ounces and 6.000 inch-ounces

Bushing Shape:

Round w/double flat

Insulation Dc Resistance At 25 Deg Celsius:

10.0 gigohms



Bushing Width:

0.187 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 175.0 degrees celsius

Thread Size:

0.250 inches

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+1.8/+5.1 all sections

Nonderated Voltage Rating And Type:

1250.0 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:

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Demilitarization:

No

Fiig:

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