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Thread Class:

2a

Body Style:

Plate-meshing

Overall Length:

Between 1.666 inches and 1.688 inches

Terminal Length:

0.500 inches

Bushing Diameter:

0.185 inches

Overall Height:

Between 0.734 inches and 0.766 inches

Overall Width:

Between 0.609 inches and 0.641 inches

Shaft Diameter:

0.186 inches single shaft and 0.190 inches single shaft

Bushing Length:

0.275 inches

Shaft Length:

0.484 inches single shaft and 0.516 inches single shaft

Body Length:

1.172 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Quality Factor At 25 Deg Celsius:

1500.0

Fragility Factor:

Moderately rugged

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Uninclosed

Plate Quantity:

22

Tuning Characteristic:

Straight line capacity single section

Split-stator Rotary Plate Type:

Butterfly

Adjustment Device Rotation:

180.0 degrees clockwise

Adjustment Device Torque:

Between 1.500 inch-ounces and 6.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Plate Air Gap:

0.010 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 single shaft

Capacitance Range In Picofarads:

+3.0/+9.8 single section

Nonderated Voltage Rating And Type:

1250.0 ac peak single section

Adjustment Device Drive Type And Quantity:

1 shaft

Material:

Steatite base

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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