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**Thread Class:**

2a

**Body Style:**

Plate-meshing

**Overall Length:**

Between 1.282 inches and 1.344 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:**

0.500 inches

**Shaft Length:**

0.500 inches single shaft

**Body Length:**

Between 0.782 inches and 0.844 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:**

10

**Tuning Characteristic:**

Straight line capacity single section

**Split-stator Rotary Plate Type:**

Butterfly

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round

**Insulation Dc Resistance At 25 Deg Celsius:**

10000.0 megohms

**Plate Air Gap:**

0.017 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 single section

**Nonderated Voltage Rating And Type:**

1250.0 ac peak single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Steatite inclosure

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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