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**Thread Class:**

2b

**Body Style:**

Irregular

**Overall Length:**

8.562 inches

**Overall Height:**

1.281 inches

**Overall Width:**

2.625 inches

**Shaft Diameter:**

0.247 inches single shaft and 0.250 inches single shaft

**Shaft Length:**

1.281 inches single shaft

**Unthreaded Mounting Hole Diameter:**

0.140 inches and 0.140 inches

**Quality Factor At 25 Deg Celsius:**

1500.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

6.875 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Plate Quantity:**

51

**Tuning Characteristic:**

Straight line capacity single section

**Split-stator Rotary Plate Type:**

Butterfly

**Adjustment Device Rotation:**

180.0 degrees clockwise and 180.0 degrees counterclockwise

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

100.0 gigohms

**Plate Air Gap:**

0.075 inches

**Mounting Facility Type And Quantity:**

4 threaded hole

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.138 inches

**Shaft Type:**

Round single shaft

**Capacitance Range In Picofarads:**

+25.0/+347.0 single section

**Nonderated Voltage Rating And Type:**

3400.0 ac peak single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Steatite inclosure

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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