

View Online at <https://aerobasegroup.com/nsn/5910-00-920-0483>

**Thread Class:**

2a

**Body Style:**

Plate-meshing

**Overall Length:**

1.595 inches

**Terminal Length:**

0.500 inches

**Bushing Diameter:**

0.312 inches

**Overall Height:**

0.938 inches

**Overall Width:**

0.781 inches

**Shaft Diameter:**

0.264 inches single shaft

**Bushing Length:**

0.281 inches

**Shaft Length:**

0.469 inches single shaft

**Body Length:**

0.682 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:**

1000.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Uninclosed

**Plate Quantity:**

10

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 4.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round w/flat

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

50000.0 megohms

**Plate Air Gap:**

0.010 inches

**Bushing Width:**

0.218 inches

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.312 inches

**Shaft Type:**

Round single shaft

**Capacitance Range In Picofarads:**

+3.5/+25.0 single section

**Nonderated Voltage Rating And Type:**

350.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Material:**

Ceramic base

**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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