

View Online at <https://aerobasegroup.com/nsn/5910-00-547-3029>

**Thread Class:**

2a

**Body Style:**

Plate-meshing

**Overall Length:**

Between 1.203 inches and 1.296 inches

**Terminal Length:**

0.250 inches

**Bushing Diameter:**

0.250 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.620 inches

**Shaft Diameter:**

0.185 inches single shaft and 0.191 inches single shaft

**Bushing Length:**

0.250 inches

**Shaft Length:**

0.500 inches single shaft

**Body Length:**

Between 0.041 inches and 0.734 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

**Fragility Factor:**

Moderately rugged

**Terminal Width:**

0.064 inches

**Terminal Thickness:**

0.016 inches

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Uninclosed

**Plate Quantity:**

5

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Rotation:**

180.0 degrees clockwise and 180.0 degrees counterclockwise

**Adjustment Device Torque:**

Between 1.250 inch-ounces and 6.000 inch-ounces

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

1000.0 megohms

**Plate Air Gap:**

0.013 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:**

+1.9/+4.5 single section

**Nonderated Voltage Rating And Type:**

500.0 ac dielectric withstanding 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

**Fiig:**

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