

View Online at <https://aerobasegroup.com/nsn/5910-00-235-3101>

**Body Style:**

Plate-meshing

**Overall Length:**

Between 0.719 inches and 0.799 inches

**Terminal Length:**

Between 0.324 inches and 0.364 inches

**Overall Height:**

Between 0.441 inches and 0.465 inches

**Overall Width:**

Between 0.421 inches and 0.445 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

45.0 single section

**Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:**

-15.0/+15.0 single section

**Unthreaded Mounting Hole Diameter:**

Between 0.067 inches and 0.075 inches

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

Between 0.291 inches and 0.299 inches

**Quality Factor At 25 Deg Celsius:**

1500.0

**Fragility Factor:**

Moderately rugged

**Terminal Width:**

0.040 inches

**Terminal Thickness:**

0.016 inches

**Inclosure Type:**

Uninclosed

**Terminal Location:**

Opposite sides on adjustment control end perpendicular

**Plate Quantity:**

10

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 2.500 inch-ounces and 10.000 inch-ounces

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

50000.0 megohms

**Plate Air Gap:**

0.010 inches

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.5/+11.6 single section

**Nonderated Voltage Rating And Type:**

650.0 ac peak single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.04 single section

**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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