

View Online at <https://aerobasegroup.com/nsn/5910-01-042-0074>

**Body Style:**

Piston

**Overall Length:**

0.500 inches

**Bushing Diameter:**

0.220 inches

**Bushing Length:**

0.125 inches

**Body Length:**

0.297 inches

**Overall Diameter:**

0.220 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

**Center To Center Distance Between Terminals Parallel To Length:**

0.266 inches

**Terminal Width:**

Between 0.025 inches and 0.036 inches

**Terminal Thickness:**

Between 0.010 inches and 0.021 inches

**Inclosure Type:**

Encased

**Terminal Location:**

Adjustment control end perpendicular and end opposite adjustment control perpendicular

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 0.400 inch-ounces and 4.000 inch-ounces

**Bushing Shape:**

Round

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

100000.0 megohms

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.6/+6.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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