

View Online at <https://aerobasegroup.com/nsn/5910-01-251-4368>

**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

0.666 inches

**Terminal Length:**

Between 0.110 inches and 0.140 inches

**Bushing Diameter:**

0.190 inches

**Bushing Length:**

Between 0.200 inches and 0.230 inches

**Body Length:**

Between 0.266 inches and 0.296 inches

**Overall Diameter:**

Between 0.215 inches and 0.225 inches

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

0.0 single section

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

-15.0/+15.0 single section

**Quality Factor At 25 Deg Celsius:**

10000.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

4.000 inch-pounds

**Bushing Shape:**

Round

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

1000000.0 megohms

**Insulation Dc Resistance At Max Operating Temp:**

100000.0 megohms

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.190 inches

**Capacitance Range In Picofarads:**

+0.6/+6.0 single section

**Nonderated Voltage Rating And Type:**

500.0 dc dielectric withstanding single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.01 single section

**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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