

View Online at <https://aerobasegroup.com/nsn/5910-00-503-9449>

**Thread Class:**

2a

**Body Style:**

Piston

**Bushing Diameter:**

0.195 inches

**Bushing Length:**

0.281 inches

**Body Length:**

0.594 inches

**Overall Diameter:**

0.312 inches

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

25.0 single section

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

-25.0/+25.0 single section

**Quality Factor At 25 Deg Celsius:**

1500.0

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round w/flat

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

1.0 megohms

**Bushing Width:**

0.175 inches

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 150.0 degrees celsius

**Thread Size:**

0.190 inches

**Capacitance Range In Picofarads:**

+0.6/+5.5 single section

**Nonderated Voltage Rating And Type:**

1250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Special Features:**

Nylon bushing bonded to panel mount base insulates the unit from ground. A lug is soldered to base prior to assembly

**Terminal Type And Quantity:**

1 tab, solder lug and 1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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