

View Online at <https://aerobasegroup.com/nsn/5910-00-835-2766>

**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

Between 1.594 inches and 1.656 inches

**Terminal Length:**

1.500 inches

**Bushing Diameter:**

0.190 inches

**Bushing Length:**

0.250 inches

**Body Length:**

Between 1.344 inches and 1.406 inches

**Overall Diameter:**

0.375 inches

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

0.0 single section

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

-100.0/+100.0 single section

**Terminal Diameter:**

0.032 inches

**Quality Factor At 25 Deg Celsius:**

2000.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 10.000 inch-ounces

**Bushing Shape:**

Round

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

1000000.0 megohms

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 200.0 degrees celsius

**Thread Size:**

0.190 inches

**Capacitance Range In Picofarads:**

+0.5/+5.0 single section

**Nonderated Voltage Rating And Type:**

2500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.04 single section

**Material:**

Quartz capacitive electrode

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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