

View Online at <https://aerobasegroup.com/nsn/5910-00-328-3541>

**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

Between 0.438 inches and 0.498 inches

**Terminal Length:**

Between 0.110 inches and 0.140 inches

**Bushing Diameter:**

0.190 inches

**Bushing Length:**

0.188 inches

**Body Length:**

Between 0.266 inches and 0.295 inches

**Overall Diameter:**

Between 0.210 inches and 0.240 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

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

Between 0.235 inches and 0.265 inches

**Quality Factor At 25 Deg Celsius:**

10000.0

**Fragility Factor:**

Moderately rugged

**Terminal Width:**

Between 0.172 inches and 0.202 inches

**Terminal Thickness:**

Between 0.010 inches and 0.020 inches

**Mounting Facility Screw Thread Series Designator:**

Uns

**Inclosure Type:**

Encased

**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:**

1000.0 gigohms

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Thready Qty Per Inch (tpi):**

64

**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:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Material:**

Ceramic inclosure

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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