

View Online at <https://aerobasegroup.com/nsn/5910-00-919-3048>

**Thread Class:**

2a

**Body Style:**

Piston

**Overall Length:**

Between 1.313 inches and 1.750 inches

**Terminal Length:**

Between 0.750 inches and 1.000 inches

**Bushing Diameter:**

0.250 inches

**Shaft Diameter:**

0.086 inches single shaft

**Bushing Length:**

0.312 inches

**Shaft Length:**

0.188 inches single shaft

**Body Length:**

Between 0.797 inches and 0.829 inches

**Overall Diameter:**

0.266 inches

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

-100.0/+100.0 single section

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

0.266 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Terminal Width:**

0.094 inches

**Terminal Thickness:**

0.005 inches

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**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:**

1000000.0 megohms

**Bushing Width:**

0.237 inches

**Mounting Facility Type And Quantity:**

1 locking bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.250 inches

**Shaft Type:**

Round single shaft

**Capacitance Range In Picofarads:**

+0.2/+0.8 single section

**Nonderated Voltage Rating And Type:**

750.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Capacitance Drift In Picofarads:**

0.02 single section

**Precious Material And Location:**

Mounting hardware surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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