

View Online at <https://aerobasegroup.com/nsn/5910-01-257-0132>

**Body Style:**

Rotary

**Terminal Length:**

3.9 millimeters

**Overall Height:**

8.2 millimeters

**Overall Diameter:**

7.0 millimeters

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

-750.0 single section

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

7.5 millimeters

**Quality Factor At 25 Deg Celsius:**

500.0

**Terminal Width:**

1.2 millimeters

**Inclosure Type:**

Encased

**Terminal Location:**

Circumference on end opposite adjustment control perpendicular

**Adjustment Device Torque:**

Between 11.000 inch-ounces and 48.000 inch-ounces

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

10.0 gigohms

**Mounting Facility Type And Quantity:**

3 terminal

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

**Capacitance Range In Picofarads:**

+4.5/+20.0 single section

**Nonderated Voltage Rating And Type:**

110.0 ac rms single section or 160.0 dc continuous single section

**Capacitance Change In Percent At Operating Temperature From 25 Deg Celsius:**

+1.75/+8.00 single section and -5.75/-1.75 single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Material:**

Metal base

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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