

View Online at <https://aerobasegroup.com/nsn/5910-01-329-4364>

**Body Style:**

Rotary

**Overall Height:**

2.0 millimeters

**Overall Diameter:**

Between 5.5 millimeters and 5.9 millimeters

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

0.0 single section

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

Between 4.9 millimeters and 5.1 millimeters

**Quality Factor At 25 Deg Celsius:**

500.0

**Terminal Width:**

0.2 millimeters

**End Application:**

Calibration standards equipment, yellowstone class ad-41, general purpose electronic test equipment

**Inclosure Type:**

Encased

**Adjustment Device Torque:**

Between 0.425 inch-ounces and 1.700 inch-ounces

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

100.0 gigohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -25.0 degrees celsius and 85.0 degrees celsius

**Capacitance Range In Picofarads:**

+2.5/+5.0 single section

**Nonderated Voltage Rating And Type:**

63.0 dc continuous single section

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

-4.50/+2.00 single section and -2.50/+2.00 single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Material:**

Ceramic capacitive electrode

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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