

View Online at <https://aerobasegroup.com/nsn/5910-00-779-3456>

**Body Style:**

Rotary

**Overall Height:**

0.335 inches

**Shaft Diameter:**

0.100 inches single shaft

**Shaft Length:**

0.035 inches single shaft

**Overall Diameter:**

0.375 inches

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

-650.0 single section

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

0.407 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Inclosure Type:**

Encapsulated

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 6.000 inch-ounces

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

10.0 gigohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Shaft Type:**

Round, slotted single shaft

**Capacitance Range In Picofarads:**

+9.0 to 35.0 single section

**Nonderated Voltage Rating And Type:**

200.0 dc continuous single section

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

+1.50 to 7.00 and -8.50/-2.50 single section

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Capacitance Drift In Picofarads:**

0.50 single section

**Terminal Type And Quantity:**

2 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A096a0