

View Online at <https://aerobasegroup.com/nsn/5910-00-220-3522>

**Body Style:**

Rotary

**Terminal Length:**

Between 0.345 inches and 0.375 inches

**Overall Height:**

Between 0.260 inches and 0.290 inches

**Body Diameter:**

0.375 inches

**Body Height:**

0.275 inches

**Overall Diameter:**

Between 0.360 inches and 0.390 inches

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

300.0 single section

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

Between 0.285 inches and 0.315 inches

**Quality Factor At 25 Deg Celsius:**

500.0

**Fragility Factor:**

Moderately rugged

**Terminal Width:**

Between 0.088 inches and 0.098 inches

**Terminal Thickness:**

Between 0.007 inches and 0.017 inches

**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

**Capacitance Range In Picofarads:**

+2.5 to 11.0 single section

**Nonderated Voltage Rating And Type:**

350.0 dc continuous single section

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

-1.00 to 3.50 and -2.50/-0.50 single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.50 single section

**Material:**

Steatite base

**Precious Material And Location:**

Metal surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A096a0