

View Online at <https://aerobasegroup.com/nsn/5910-00-752-4882>

**Body Style:**

Rotary

**Body Length:**

1.218 inches

**Body Width:**

0.937 inches

**Body Height:**

0.703 inches

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

-650.0 single section

**Quality Factor At 25 Deg Celsius:**

500.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.656 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encapsulated

**Adjustment Device Torque:**

Between 4.000 inch-ounces and 24.000 inch-ounces

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

1000.0 gigohms

**Mounting Facility Type And Quantity:**

2 threaded hole

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.112 inches

**Capacitance Range In Picofarads:**

+8.0 to 50.0 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

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

+1.50 to 7.00 and -5.00/-1.50 single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.50 single section

**Test Data Document:**

81349-mil-c-81a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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