## NSN 5910-01-276-8939

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-276-8939

**Body Style:** 

Rotary

**Terminal Length:** 

Between 0.070 inches and 0.100 inches

**Body Diameter:** 

Between 0.170 inches and 0.190 inches

**Body Height:** 

Between 0.070 inches and 0.100 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

**Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** 

-400.0/+400.0 single section

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

0.140 inches

**Quality Factor At 25 Deg Celsius:** 

1000.0

**Dissipation Factor At 25 Deg Celsius In Percent:** 

0.2

**Inclosure Type:** 

Encased

**Adjustment Device Torque:** 

Between 0.050 inch-ounces and 1.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

2 terminal

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Capacitance Range In Picofarads:

+1.0/+5.0 single section

**Nonderated Voltage Rating And Type:** 

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:** 

1 square hole

Capacitance Drift In Picofarads:

0.50 single section

**Test Data Document:** 

81349-mil-c-81 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 printed circuit

**Specification Data:** 

81349-mil-c-81/9 government specification

## NSN 5910-01-276-8939

Ceramic Dielectric Variable Capacitor - Page 2 of 2



Shelf	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0