## NSN 5910-00-223-3241

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View Online at https://aerobasegroup.com/nsn/5910-00-223-3241

Body Style:
Piston
Overall Length:
2.156 inches

0.125 inches single shaft

**Body Length:** 

**Shaft Length:** 

2.031 inches

**Overall Diameter:** 

0.312 inches

Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-150.0/+150.0 single section

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

1.984 inches

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

0.234 inches

**Quality Factor At 25 Deg Celsius:** 

250.0

**Inclosure Type:** 

Encased

**Adjustment Device Torque:** 

Between 1.000 inch-ounces and 10.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

**Insulation Dc Resistance At Max Operating Temp:** 

100.0 gigohms

**Mounting Facility Type And Quantity:** 

4 terminal

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+1.0/+120.0 single section

**Nonderated Voltage Rating And Type:** 

1000.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:** 

1 shaft

Capacitance Drift In Picofarads:

0.08 single section

## **Test Data Document:**

81349-mil-c-14409 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.).

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Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A096a0