## NSN 5910-00-003-5842

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**Body Style:** 

Rotary

**Terminal Length:** 

1.000 inches

**Body Length:** 

Between 0.264 inches and 0.296 inches

**Body Width:** 

Between 0.194 inches and 0.226 inches

**Body Height:** 

Between 0.109 inches and 0.141 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-450.0 single section

Tempurature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-300.0 to 300.0 single section

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

0.125 inches

**Terminal Diameter:** 

0.016 inches

**Quality Factor At 25 Deg Celsius:** 

500.0

**Fragility Factor:** 

Moderately rugged

**Inclosure Type:** 

Encased

**Adjustment Device Torque:** 

Between 0.500 inch-ounces and 5.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

**Mounting Facility Type And Quantity:** 

4 terminal

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Capacitance Range In Picofarads:** 

+5.0 to 30.0 single section

**Nonderated Voltage Rating And Type:** 

50.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:** 

1 slotted screw

Capacitance Drift In Picofarads:

0.50 single section

Material:

Ceramic capacitive electrode

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

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