

View Online at <https://aerobasegroup.com/nsn/5910-01-058-4282>

**Body Style:**

Cylindrical

**Overall Length:**

0.562 inches

**Overall Diameter:**

0.281 inches

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

0.0 single section

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

-50.0/+50.0 single section

**Quality Factor At 25 Deg Celsius:**

2000.0

**Inclosure Type:**

Encased

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 0.500 inch-ounces and 6.000 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:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Criticality Code Justification:**

Feat

**Capacitance Range In Picofarads:**

+1.0/+10.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.02 single section

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

1 pin and 1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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