

View Online at <https://aerobasegroup.com/nsn/5910-01-181-2969>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.180 inches

**Body Diameter:**

0.189 inches

**Body Length:**

0.315 inches

**Terminal Diameter:**

0.012 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**End Application:**

5825-01-070-5843 transmitting set, radio

**Capacitance Value Per Section:**

330.000 picofarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

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

-150.0 single section

**Nonderated Continuous Voltage Rating And Type Per Section:**

160.0 dc single section

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

-50.0/+50.0 single section

**Tolerance Range Per Section:**

-2.50/+2.50 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

100000.0 megohms

**Power Factor At Reference Temperature In Percent:**

0.0500

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic polystyrene

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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