

View Online at <https://aerobasegroup.com/nsn/5910-00-578-5506>

**Body Style:**

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Body Diameter:**

0.250 inches

**Body Length:**

0.593 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

1 threaded mounting studs

**Capacitance Value Per Section:**

30.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.138 inches

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

-750.0 single section

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

500.0 dc single section

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

-1000.0/+1000.0 single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

500000.0 megohms

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

0.100

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

1 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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