

View Online at <https://aerobasegroup.com/nsn/5910-00-171-3052>

**Body Style:**

W/thd mtg hole/stud, terminal (s) on one end

**Reliability Indicator:**

Not established

**Width Across Flats:**

0.250 inches

**Terminal Length:**

0.188 inches

**Body Diameter:**

0.515 inches

**Body Length:**

0.515 inches

**Terminal Diameter:**

0.067 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:**

1000.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-20.0/+80.0 with rated voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.099 inches

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

500.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Ceramic

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

3.0000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

1 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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