

View Online at <https://aerobasegroup.com/nsn/5910-00-766-9177>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.091 inches

**Body Length:**

0.250 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

47000.000 picofarads single section

**Nonderated Operating Temp:**

Between -80.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

6.25 milliamperes

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

50.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Dc Leakage At Reference Temp:**

0.500 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Test Data Document:**

81982-42-15574 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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