

View Online at <https://aerobasegroup.com/nsn/5910-01-097-8949>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Terminal Length:**

2.250 inches

**Body Diameter:**

0.312 inches

**Body Length:**

2.250 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

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

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

14.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

125.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Equivalent Series Resistance At Reference Temperature In Ohms:**

4.00

**Dc Leakage At Reference Temp:**

4.000 microamperes

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-prf-39006/22 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0

**Mil-std (military Standard):**

Mil-prf-39006 spec.