

View Online at <https://aerobasegroup.com/nsn/5910-01-433-7868>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.219 inches

**Body Length:**

0.453 inches

**Schematic Diagram Designator:**

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

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

6.800 microfarads single section

**Nonderated Operating Temp:**

125.0 degrees celsius

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

125.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

300.00

**Dc Leakage At Reference Temp:**

3.000 microamperes

**Case Insulation Material:**

Plastic

**Test Data Document:**

81349-milc39006 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349--39006/25 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0

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

Mil-c-39006 spec.