

View Online at <https://aerobasegroup.com/nsn/5910-01-163-3966>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.0000

**Terminal Length:**

2.250 inches

**Body Diameter:**

0.406 inches

**Body Length:**

1.062 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:**

300.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

30.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

31.0000

**Case Insulation Material:**

Plastic

**Test Data Document:**

81349-mil-c-39006/22 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-mil-c-39006/22-0119 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0

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

Mil-c-39006 spec.