

View Online at <https://aerobasegroup.com/nsn/5910-01-138-7072>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.250 inches and 1.750 inches

**Body Diameter:**

Between 0.341 inches and 0.367 inches

**Body Length:**

Between 0.783 inches and 0.786 inches

**Terminal Diameter:**

Between 0.240 inches and 0.300 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**Features Provided:**

Burn in and hermetically sealed case

**Capacitance Value Per Section:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -80.0 degrees celsius and 85.0 degrees celsius

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

10.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

5.000

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

0.12

**Dc Leakage At Reference Temp:**

16.000 microamperes

**Reference Temperature At Which Rated:**

35.0 degrees celsius

**Case Insulation Material:**

Plastic

**Test Data Document:**

81349-mil-c-39003 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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