View Online at https://aerobasegroup.com/nsn/5910-01-286-2134

**Body Style:**

W/o mtg facilities, axial terminals

**Mil-std-1276 Wire Lead Type Designator:**

N-4

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

Between 1.250 inches and 1.750 inches

**Body Diameter:**

Between 0.274 inches and 0.305 inches

**Body Length:**

Between 0.655 inches and 0.717 inches

**Terminal Diameter:**

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Solid

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

150.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

150.0 microamperes

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

15.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

8.000

**Dc Leakage At Reference Temp:**

15.000 microamperes

**Case Insulation Material:**

Plastic

**Special Features:**

Weibull graded failure rate

**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

**Specification Data:**

81349-mil-c-39003/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0