

View Online at <https://aerobasegroup.com/nsn/5910-01-520-8561>

**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

**Body Diameter:**

Between 0.336 inches and 0.367 inches

**Body Length:**

0.786 inches

**Terminal Diameter:**

0.025 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:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

160.0 microamperes

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

35.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

6.000

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0