

View Online at <https://aerobasegroup.com/nsn/5910-01-339-2066>

**Body Style:**

W/o mtg facilities, terminal (s) on one end

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 4.0 millimeters and 5.0 millimeters

**Body Diameter:**

40.0 millimeters

**Body Length:**

55.0 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Plain foil

**Impedance At Minimum Operating Temperature In Ohms:**

27.0

**Electrical Polarization:**

Polarized

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Features Provided:**

Mounting hardware

**Capacitance Value Per Section:**

10000.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

4.9 milliamperes

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

40.0 dc single section

**Tolerance Range Per Section:**

-10.00/+30.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

0.190

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

35.00

**Dc Leakage At Reference Temp:**

2.400 milliamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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