

View Online at <https://aerobasegroup.com/nsn/5910-01-316-5856>

**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 0.453 inches and 0.483 inches

**Body Length:**

Between 2.687 inches and 2.813 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Etched foil

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

3.5

**Electrical Polarization:**

Polarized

**End Application:**

1440-01-272-9956 armament subsys

**Capacitance Value Per Section:**

1100.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

500.0 microamperes

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

30.0 dc single section

**Tolerance Range Per Section:**

-15.00/+75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

30.000

**Dc Leakage At Reference Temp:**

90.000 microamperes

**Terminal Surface Treatment:**

Solder

**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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