

View Online at <https://aerobasegroup.com/nsn/5910-01-072-3853>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

0.187 inches

**Body Diameter:**

0.413 inches

**Body Length:**

0.677 inches

**Center To Center Distance Between Terminals Parallel To Diameter:**

0.200 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Plain foil

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

0.7

**Electrical Polarization:**

Polarized

**End Application:**

Ticonderoga class cg (47), nimitz class cvn, sturgeon class ssn (637), kidd class ddg, kilauea class t-ae 26, los angeles class ssn (688), spruance class dd (963), forrestal class cv, virginia class cgn (41). Landing craft air cushion (lca).

**Capacitance Value Per Section:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

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

25.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+100.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

2.20

**Dc Leakage At Reference Temp:**

30.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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