

View Online at <https://aerobasegroup.com/nsn/5910-00-439-0652>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.355 inches

**Body Length:**

0.874 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Plain foil

**Electrical Polarization:**

Polarized

**End Application:**

Los angeles class cc (688), nimitz class cvn, Forrestal class cv, ticonderoga class cg(47), Kidd class ddg, Sturgeon class ssn(637), Virginia class cgn(41), Spruance class dd(963), support equipment for B-52 aircraft

**Capacitance Value Per Section:**

75.000 microfarads single section

**Nonderated Operating Temp:**

Between -20.0 degrees Celsius and 85.0 degrees Celsius

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

16.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

265.00

**Dc Leakage At Reference Temp:**

4.300 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Special Features:**

Weapons system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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