

View Online at <https://aerobasegroup.com/nsn/5910-01-423-3667>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

2.250 inches

**Body Diameter:**

0.391 inches

**Body Length:**

1.125 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

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

24.0

**Electrical Polarization:**

Polarized

**End Application:**

An/slq-48 mine neutralization system. Avenger class mcm, osprey class mhc. F-16 aircraft.

**Capacitance Value Per Section:**

220.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

40.0 microamperes

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

75.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

2.20

**Dc Leakage At Reference Temp:**

10.000 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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