

View Online at <https://aerobasegroup.com/nsn/5910-01-133-9458>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.532 inches

**Body Length:**

0.858 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Spruance class dd (963); emory s. Land class as; los angeles class ssn (688); ticonderoga class cg (47); forrestal class cv; aircraft, tomcat f-14; nimitz class cvn; general purpose electronic test equipment gpete; support equipment, b-1 aircraft; missile, minuteman lgm-30

**Capacitance Value Per Section:**

100.000 microfarads single section

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

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

50.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+50.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

10.0000

**Dc Leakage At Reference Temp:**

150.000 microamperes

**Terminal Surface Treatment:**

Solder

**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

**Fiig:**

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