

View Online at <https://aerobasegroup.com/nsn/5910-00-012-3433>

**Body Style:**

W/o mtg facilities, radial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Body Diameter:**

0.200 inches

**Body Length:**

0.400 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Austin ship class lpd-4 amphibious transport docks; sirius class t-afs 8; nimitz class cvn; sturgeon class ssn (637); spruance class dd (963); virginia class cgn (41); los angeles class ssn (688); ticonderoga class cg (47); missile, ait-to-air, phoenix (aim-54); forrestal class cv

**Capacitance Value Per Section:**

8.200 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

0.0 single section

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

600.0 dc single section

**Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-60.0/+60.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-0.25/+0.25 picofarads single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

10000.0 megohms

**Quality Factor At Reference Temp:**

400.0000

**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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