

View Online at <https://aerobasegroup.com/nsn/5910-01-157-5642>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.200 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Forrestal class cv; sturgeon class ssn (637); kidd class ddg; los angeles class ssn (688); ticonderoga class cg (47); nimitz class cvn; landing craft air cushion (lcac); spruance class dd (963); virginia class cgn (41)

**Insulation Resistance At Maximum Operating Temp:**

10000.0 megohms

**Capacitance Value Per Section:**

15.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 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:**

50.0 dc single section

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

-30.0/+30.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

0.1000

**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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