

View Online at <https://aerobasegroup.com/nsn/5910-00-103-7536>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.125 inches

**Body Length:**

0.625 inches

**Terminal Diameter:**

0.020 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**End Application:**

Nimitz class cvn, los angeles class ssn (688), sturgeon class ssn (637), oliver perry class ffg, emory s. Land class as, wasp class lhd, iwo jima class lph, yellowstone class ad-41. General purpose electronic test equipment (gpete).

**Insulation Resistance At Maximum Operating Temp:**

40000.0 megohm-microfarads

**Capacitance Value Per Section:**

1000.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 75.0 degrees celsius

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

-95.0 single section

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

100.0 dc single section

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

-25.0/+25.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

100000.0 megohm-microfarads

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

0.1000

**Terminal Surface Treatment:**

Solder

**Dielectric 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

**Fiig:**

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