

View Online at <https://aerobasegroup.com/nsn/5910-01-063-7951>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.691 inches

**Body Length:**

1.687 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Nimitz class cvn, virginia class cgn (41), spruance class dd (963), forrestal class cv. Strategic weapon systems (poseidon and trident).

General purpose electronic test equipment (gpete). Mine countermeasures support (mcs) class (lph-12).

**Capacitance Value Per Section:**

0.470 microfarads single section

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 85.0 degrees celsius

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

-120.0 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:**

-50.0/+50.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Plastic

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic polystyrene

**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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