

View Online at <https://aerobasegroup.com/nsn/5910-00-105-7522>

**Body Style:**

W/mtg tabs/flanges, terminal (s) on one surface

**Reliability Indicator:**

Not established

**Terminal Length:**

0.750 inches

**Body Length:**

2.312 inches

**Body Width:**

2.062 inches

**Body Height:**

1.125 inches

**Center To Center Distance Between Terminals Parallel To Length:**

1.062 inches

**Unthreaded Mounting Hole Diameter:**

0.187 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

2.375 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Nimitz class cvn; defense support program; yellowstone class ad-41; spruance class dd (963); emory s. Land class as

**Mounting Facility Type And Quantity:**

2 unthreaded mounting holes

**Features Provided:**

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:**

40000.0 megohm-microfarads

**Capacitance Value Per Section:**

2.000 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

**Tolerance Range Per Section:**

-1.00/+1.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

250000.0 megohm-microfarads

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

0.1000

**Dielectric Material:**

Plastic

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0