

View Online at <https://aerobasegroup.com/nsn/5910-01-307-9701>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.170 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

6625-01-245-0141 analyzer, spectra, los angeles class ss (688), nimitz class cvn, ticonderoga class cg(47), arleigh burke class ddg, landing craft air cushion, spruance class dd(963), forrestal class cv, kidd class ddg, virginia class cgn(41)

**Capacitance Value Per Section:**

2.700 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:**

100.0 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:**

-0.25/+0.25 picofarads single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

2.500

**Terminal Surface Treatment:**

Solder

**Special Features:**

Weapons 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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