

View Online at <https://aerobasegroup.com/nsn/5910-01-342-4487>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.010 inches and 0.040 inches

**Body Length:**

Between 0.210 inches and 0.245 inches

**Body Width:**

Between 0.235 inches and 0.270 inches

**Body Height:**

0.080 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

An/uyc-4 (v) computer. Forrestal class cv, ticonderoga class cg (47), nimitz class cvn, wasp class lhd, oliver perry class ffg, kidd class ddg, arleig burke class ddg, spruance class dd (963) .

**Capacitance Value Per Section:**

1000000.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-15.0/+15.0 without voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

50.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Ceramic

**Terminal Surface Treatment:**

Solder

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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