

View Online at <https://aerobasegroup.com/nsn/5910-01-348-9974>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

0.010 inches

**Body Length:**

0.175 inches

**Body Width:**

0.090 inches

**Body Height:**

0.050 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Ticonderoga class cg (47), spruance class dd (963), los angeles class ssn (688), forrestal class cv, nimitz class cvn, seawolf class ssn, oliver perry class ffg, arleigh burke class ddg.

**Capacitance Value Per Section:**

0.047 microfarads 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

**Specification Data:**

28480-0160-6734 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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