

View Online at <https://aerobasegroup.com/nsn/5910-01-351-8784>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

0.050 inches

**Body Length:**

Between 0.270 inches and 0.300 inches

**Body Width:**

Between 0.135 inches and 0.165 inches

**Body Height:**

Between 0.095 inches and 0.125 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

**Electrical Polarization:**

Polarized

**End Application:**

Aircraft, eagle f-15

**Capacitance Value Per Section:**

6.800 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

36.0 microamperes

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

50.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Ceramic

**Capacitive Electrode Material:**

Tantalum

**Dc Leakage At Reference Temp:**

3.000 microamperes

**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

**Fiig:**

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