

View Online at <https://aerobasegroup.com/nsn/5910-01-567-5506>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

0.126 inches

**Body Width:**

0.063 inches

**Body Height:**

0.090 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Missile, patriot

**Capacitance Value Per Section:**

0.470 microfarads single section

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

-15.0/+15.0 with rated 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

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Ceramic

**Terminal Surface Treatment:**

Solder and nickel

**Product Name:**

Ceramic chip capacitor

**Special Features:**

Packaging: tape and reel, plastic tape, 7 in., package qty: 4000

**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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