

View Online at <https://aerobasegroup.com/nsn/5910-01-522-6429>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.0100

**Terminal Length:**

0.015 inches

**Body Length:**

0.180 inches

**Body Width:**

0.080 inches

**Body Height:**

Between 0.022 inches and 0.080 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

5998-01-520-9341 on the f/a-18e/f aircraft

**Capacitance Value Per Section:**

470.000 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:**

Agav

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Ceramic or glass

**Special Features:**

Termination finish is base metallization-barrier metal-solder coated with a min of 4 percent lead (tin/lead alloy)

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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