

View Online at <https://aerobasegroup.com/nsn/5910-01-540-3989>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

Between 0.083 inches and 0.091 inches

**Body Length:**

Between 0.224 inches and 0.248 inches

**Body Width:**

0.110 inches

**Body Height:**

Between 0.114 inches and 0.138 inches

**Center To Center Distance Between Terminals Parallel To Length:**

Between 0.039 inches and 0.063 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Eurofighter 2000

**Capacitance Value Per Section:**

1.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

19.2 microamperes

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

15.0 dc single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Dissipation Factor At Reference Temperature In Percent:**

6.000

**Equivalent Series Resistance At Reference Temperature In Ohms:**

2.500

**Dc Leakage At Reference Temp:**

1.600 microamperes

**Reference Temperature At Which Rated:**

125.0 degrees celsius

**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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