

View Online at <https://aerobasegroup.com/nsn/5910-01-540-3990>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

Between 0.063 inches and 0.071 inches

**Body Length:**

Between 0.118 inches and 0.134 inches

**Body Width:**

0.071 inches

**Body Height:**

Between 0.622 inches and 0.638 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:**

6.0 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:**

4.000

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

10.000

**Dc Leakage At Reference Temp:**

0.500 microamperes

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0