

View Online at <https://aerobasegroup.com/nsn/5910-01-373-1009>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

0.780 inches

**Body Width:**

0.490 inches

**Body Height:**

0.550 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

Nsn 1430-01-087-6337; information and coordination central, guided missile system; w/s: missile, patroit

**Capacitance Value Per Section:**

10000.000 picofarads 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 Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-30.0/+30.0 single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Ceramic

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

0.150

**Terminal Surface Treatment:**

Solder

**Product Name:**

Capacitor, fixed, chip-ceramic, x7r dielectric

**Special Features:**

Cage code 04222, special character in part number - packaging (1, 2, 3, 4, 6, 7, 9) to be assigned by supplier in accordance with procuring activity purchase order

**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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