

View Online at <https://aerobasegroup.com/nsn/5910-01-595-4850>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

0.287 inches

**Body Width:**

0.169 inches

**Body Height:**

0.110 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

B-1

**Capacitance Value Per Section:**

10.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

35.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Solid tantalum chip capacitor, t491 series, precision molded chip

**Special Features:**

Rohs compliant; standard solder coated terminations (snpb 5% pb min)

**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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