

View Online at <https://aerobasegroup.com/nsn/5910-01-625-3827>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

Between 0.275 inches and 0.299 inches

**Body Width:**

Between 0.157 inches and 0.181 inches

**Body Height:**

Between 0.098 inches and 0.122 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**Section Quantity:**

1

**Capacitance Value Per Section:**

100.0 microfarads single section

**Nonderated Operating Temp:**

85.0 degrees celsius

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

10.0 dc single section

**Tolerance Range Per Section:**

-10.0 to 10.0 percent single section

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Solid tantalum chip, t491 series, precision molded chip

**Special Features:**

Lead free, rohs compliant; tape and reel packaging: tape: 7mm wide, reel: 7 inch diameter, qty: 500 pieces

**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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