

View Online at <https://aerobasegroup.com/nsn/5910-01-632-1329>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.0

**Body Length:**

Between 5.8 millimeters and 6.2 millimeters

**Body Width:**

Between 3.1 millimeters and 3.4 millimeters

**Body Height:**

Between 2.5 millimeters and 2.8 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Nonpolarized

**Capacitance Value Per Section:**

100.0 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

6.3 dc single section

**Tolerance Range Per Section:**

-20.0 to 20.0 percent single section

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Tps series low esr capacitors

**Special Features:**

Rohs compatible; reel diameter: 7.0in; pure tinned terminals; esr: 75 mo

**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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