

View Online at <https://aerobasegroup.com/nsn/5910-01-628-5955>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

Between 7.0 millimeters and 7.6 millimeters

**Body Width:**

Between 2.5 millimeters and 3.1 millimeters

**Body Height:**

Between 4.0 millimeters and 4.6 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

47.0 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

16.0 dc single section

**Tolerance Range Per Section:**

-20.0 to 20.0 percent single section

**Capacitive Electrode Material:**

Tantalum

**Case Insulation Material:**

Plastic

**Product Name:**

Tantalum chip capacitor, standard, gold-plated terminals

**Special Features:**

Rohs compatible; reel diameter: 180mm; polar tantalum capacitor with solid electrolyte; flame-retardant plastic case; gold-plated terminals

**Precious Material And Location:**

Plating on terminals gold

**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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