

View Online at <https://aerobasegroup.com/nsn/5910-01-529-4818>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

7.3 millimeters

**Body Width:**

4.3 millimeters

**Body Height:**

2.8 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Nsn: 4935-01-136-0233 shop equipment, guided missile system; w/s: missile, patriot

**Section Quantity:**

1

**Capacitance Value Per Section:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

10.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Tantalum solid electrolytic capacitor/teh

**Special Features:**

High moisture resistance at 60 degrees celcius, 90 to 95% r, h

**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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