

View Online at <https://aerobasegroup.com/nsn/5910-01-630-1847>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

38.1 millimeters

**Body Diameter:**

5.51 millimeters

**Body Length:**

25.05 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Nonpolarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2.300 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

50.0 ac-peak single section

**Tolerance Range Per Section:**

-10.0 to 10.0 percent single section

**Capacitive Electrode Material:**

Tantalum

**Dissipation Factor At Reference Temperature In Percent:**

4.0

**Product Name:**

Capacitor, tantalum, 2.3 uf, +/-10% tol, 50 v

**Special Features:**

Single phase pfc, safety device; dielectric: metallized polypropylene; termination: m10x25 threaded studs; mounting type: bolt: m12x16; rohs compliant

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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