

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:

A010b0