

View Online at <https://aerobasegroup.com/nsn/5910-01-628-5949>

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, highcap

Special Features:

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

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0