

View Online at <https://aerobasegroup.com/nsn/5910-01-625-3827>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

Between 0.275 inches and 0.299 inches

Body Width:

Between 0.157 inches and 0.181 inches

Body Height:

Between 0.098 inches and 0.122 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Section Quantity:

1

Capacitance Value Per Section:

100.0 microfarads single section

Nonderated Operating Temp:

85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.0 to 10.0 percent single section

Capacitive Electrode Material:

Tantalum

Product Name:

Solid tantalum chip, t491 series, precision molded chip

Special Features:

Lead free, rohs compliant; tape and reel packaging: tape: 7mm wide, reel: 7 inch diameter, qty: 500 pieces

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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