

View Online at <https://aerobasegroup.com/nsn/5910-01-626-8355>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.087 inches

Body Length:

Between 0.223 inches and 0.247 inches

Body Width:

Between 0.114 inches and 0.138 inches

Body Height:

Between 0.086 inches and 0.110 inches

Terminal Height From Body:

Between 0.047 inches and 0.063 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Section Quantity:

1

Capacitance Value Per Section:

33000000.0 picofarads 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 dc single section

Tolerance Range Per Section:

-10.0 to 10.0 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

6.0

Equivalent Series Resistance At Reference Temperature In Ohms:

0.30

Dc Leakage At Reference Temp:

3.3 microamperes

Reference Temperature At Which Rated:

25.0 degrees celsius

Product Name:

Tantalum capacitor, solid smd 10v, 33uf 10percent case c

Special Features:

Lead material tin

Precious Material And Location:

Corewrap silver

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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