

View Online at <https://aerobasegroup.com/nsn/5910-01-624-7321>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

3.2 millimeters

Body Width:

1.6 millimeters

Body Height:

1.6 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Nonpolarized

Capacitance Value Per Section:

6.8 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 ac-peak single section

Tolerance Range Per Section:

-20.0 to 20.0 percent single section

Capacitive Electrode Material:

Tantalum

Product Name:

Tantalum surface mount capacitor, standard, t491 industrial grade mn02 series

Special Features:

Termination: 100% matte tine; rohs compliant; lead-free; on 7 inch reel

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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