

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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