

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:**

--

**Demilitarization:**

No

**Fiig:**

A010b0