

View Online at <https://aerobasegroup.com/nsn/5910-01-546-0803>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Body Length:**

0.126 inches

**Body Width:**

0.063 inches

**Body Height:**

0.063 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**End Application:**

Nsn 1430-01-448-9835; communication relay group, guided missile system, truck mounted; w/s: missile, patriot

**Capacitance Value Per Section:**

1.000 microfarads single section

**Nonderated Operating Temp:**

-55.0 degrees celsius and 125.0 degrees celsius

**Nonderated Continuous Voltage Rating And Type Per Section:**

16.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Solid tantalum chip capacitors

**Special Features:**

Lead material; t491 series - precision molded chip

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0