

View Online at <https://aerobasegroup.com/nsn/5910-01-654-0837>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

1.3 millimeters

**Body Length:**

6.0 millimeters

**Body Width:**

3.2 millimeters

**Body Height:**

2.5 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:**

Polarized

**Section Quantity:**

1

**Capacitance Value Per Section:**

47.0 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

16.0 dc single section

**Tolerance Range Per Section:**

-20.0 to 20.0 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Case Insulation Material:**

Plastic

**Product Name:**

Capacitor, tantalum

**Terminal Type And Quantity:**

2 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0