

View Online at <https://aerobasegroup.com/nsn/5910-01-653-5125>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

0.80 millimeters

**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:**

Polarized

**End Application:**

Radar transponder

**Section Quantity:**

1

**Capacitance Value Per Section:**

1.0 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 dc single section

**Tolerance Range Per Section:**

-10.0 to 10.0 microfarads single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Product Name:**

Capacitor, tantalum, size 3216

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0