

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:

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Demilitarization:

No

Fig:

A010b0