

View Online at <https://aerobasegroup.com/nsn/5910-01-546-0808>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

0.287 inches

Body Width:

0.169 inches

Body Height:

0.110 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