

View Online at <https://aerobasegroup.com/nsn/5910-00-195-6284>

Body Style:

W/o mtg facilities, terminal (s) on one surface

Reliability Indicator:

Not established

Body Length:

1.275 inches

Body Width:

0.783 inches

Body Height:

2.500 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

6.6

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

610.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

650.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-15.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

200.00

Dc Leakage At Reference Temp:

130.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L01039

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0