

View Online at <https://aerobasegroup.com/nsn/5910-01-214-8485>

Body Style:

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

Reliability Indicator:

Not established/not established/not established

Terminal Length:

0.364 inches 0.364 inches 0.364 inches

Body Length:

1.275 inches

Body Width:

0.783 inches

Body Height:

2.500 inches

Center To Center Distance Between Terminals Parallel To Length:

0.624 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Impedance At Minimum Operating Temperature In Ohms:

7.2

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

550.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

770.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

20.0000

Dc Leakage At Reference Temp:

96.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L03452; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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