

View Online at <https://aerobasegroup.com/nsn/5910-01-214-8486>

Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.364 inches 0.364 inches 0.364 inches

Body Length:

1.378 inches

Body Width:

0.783 inches

Body Height:

2.500 inches

Center To Center Distance Between Terminals Parallel To Length:

0.624 inches

Terminal Diameter:

0.350 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

7.2

Electrical Polarization:

Nonpolarized

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:

960.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

8.0 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:

30.0000

Dc Leakage At Reference Temp:

96.000 microamperes

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L03454; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0