

View Online at <https://aerobasegroup.com/nsn/5910-00-682-7224>

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.175 inches

Body Diameter:

Between 0.860 inches and 0.906 inches

Body Length:

1.300 inches

Terminal Diameter:

0.094 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

25.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

180.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

180.0 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:

10.0000

Equivalent Series Resistance At Reference Temperature In Ohms:

5.30

Dc Leakage At Reference Temp:

18.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L00728

Terminal Type And Quantity:

1 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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