NSN 5910-01-052-9145

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-052-9145

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0001
Terminal Length:
2.250 inches
Body Diameter:
0.281 inches
Body Length:
0.641 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case
Electrical Polarization:
Nonpolarized
End Application:
Light weight transporable radio (Imrdfs) an/prd-2
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
40.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
20.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
12.2000
Case Insulation Material:
Plastic
Special Features:
Sealed in a single silver case
Tost Data Document:

98230-0n241721-7 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Terminal Type A	and Quantity	/:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0