NSN 5910-01-282-5509

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-282-5509 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches

0.225 inches **Body Length:**

Body Diameter:

0.778 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

14.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:

Dc Leakage At Reference Temp:

3.500 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

NSN 5910-01-282-5509

Electrolytic Fixed Capacitor - Page 2 of 2



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Demilitarization:

No

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