NSN 5910-00-116-8612

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-116-8612 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.250 inches **Body Diameter:** 0.406 inches **Body Length:** 0.891 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Impedance At Minimum Operating Tempurature In Ohms:** 45.0 **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 82.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 16.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -15.00 to 20.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Equivalent Series Resistance At Reference Tempurature In Ohms:** Dc Leakage At Reference Temp: 2.000 microamperes **Terminal Surface Treatment:** Solder

Case Insulation Material:

Plastic

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0