NSN 5910-00-098-5245



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-098-5245 **Body Style:** W/o mtg facilities, axial terminals Mil-std-1276 Wire Lead Type Designator: N-3 **Reliability Indicator:** Established **Terminal Length:** 1.500 inches **Body Diameter:** 0.135 inches **Body Length:** 0.286 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 6.800 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 7.5 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 6.0 dc single section **Tolerance Range Per Section:** -10.00 to 10.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** 6.0000 Dc Leakage At Reference Temp: 0.500 microamperes **Terminal Surface Treatment:** Solder

Plastic

Case Insulation Material:

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Test Data Document:

99251-1623417 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)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0