NSN 5910-00-498-7637

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-498-7637 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.289 inches **Body Length:** 0.686 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:** 10.000 microfarads single section **Nonderated Operating Temp:** Between -80.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 13.0 milliamperes 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: Dissipation Factor At Reference Tempurature In Percent:** 6.0000 Dc Leakage At Reference Temp: 1.000 microamperes **Terminal Surface Treatment:** Solder **Case Insulation Material:**

Test Data Document:

Plastic

40657-99167 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 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