NSN 5910-01-275-6505

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style: W/o mtg facilities, axial terminals Mil-std-1276 Wire Lead Type Designator: N-3 **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** Between 0.336 inches and 0.366 inches **Body Length:** Between 0.755 inches and 0.817 inches **Terminal Diameter:** Between 0.023 inches and 0.027 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 47.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 30.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 35.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent: Equivalent Series Resistance At Reference Tempurature In Ohms:** 0.15 Dc Leakage At Reference Temp: 3.000 microamperes **Case Insulation Material:**

Plastic

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Ī	erminal	Type	And	Quant	tity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0