NSN 5910-01-027-6416

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-027-6416 **Body Style:** W/mtg bracket, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** Between 0.453 inches and 0.485 inches **Body Length:** Between 2.687 inches and 2.813 inches **Terminal Diameter:** 0.025 inches **Unthreaded Mounting Hole Diameter:** 0.193 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Impedance At Minimum Operating Tempurature In Ohms:** 275.0 **Electrical Polarization:** Polarized **Mounting Facility Type And Quantity:** 1 unthreaded mounting holes **Capacitance Value Per Section:** 4.700 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Dc Leakage At Maximum Operating Temp:** 2.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:**

Tantalum

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type Ar	nd Quantity:
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1 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0