NSN 5910-00-764-7638

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-764-7638

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.000 inches **Body Diameter:** 0.499 inches **Body Length:** 1.562 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms:** 53.0 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 150.000 microfarads single section **Nonderated Operating Temp:** Between -40.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 15.0 dc single section **Tolerance Range Per Section:** -10.00/+75.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Dissipation Factor At Reference Tempurature In Percent:** 20.0000 Dc Leakage At Reference Temp: 4.100 microamperes **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;

excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental

and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-62/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0