# NSN 5910-00-240-8328

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-240-8328

Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-3
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0100
Terminal Length:
1.500 inches
Body Diameter:
0.219 inches
Body Length:
0.766 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
8909.0
Electrical Polarization:
Nonpolarized
Capacitance Value Per Section:
0.250 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
4.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
150.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
10.0000
Dc Leakage At Reference Temp:
1.000 microamperes
Case Insulation Material:

Plastic

## NSN 5910-00-240-8328

Electrolytic Fixed Capacitor - Page 2 of 2



#### **Test Data Document:**

81349-mil-c-39, 06 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

### **Specification Data:**

81349-mil-c-39006/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0