# NSN 5910-00-615-9906

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-615-9906
Body Style:
W/mtg tabs/flanges, terminal (s) on one surface
Reliability Indicator:
Not established
Body Length:
1.813 inches
Body Width:
1.000 inches
Body Height:
1.000 inches
Center To Center Distance Between Terminals Parallel To Length:
1.062 inches
Terminal Height From Body:
0.312 inches
Unthreaded Mounting Hole Diameter:
0.187 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.125 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
1200.0
Electrical Polarization:
Polarized
Mounting Facility Type And Quantity:
2 unthreaded mounting holes
Capacitance Value Per Section:
25.000 microfarads single section
Nonderated Operating Temp:

Between -40.0 degrees celsius and 65.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+75.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

**Dissipation Factor At Reference Tempurature In Percent:** 

12.0000

# NSN 5910-00-615-9906

Electrolytic Fixed Capacitor - Page 2 of 2



Dc Leakage At Reference Temp:
38.000 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 standoff, solder lug

### **Specification Data:**

81349-mil-c-62/11 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A010b0