# NSN 5910-00-543-9290

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-543-9290

### **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:

Electrod (s) grounded to case, w/gnd terminal

# Anode Type:

Plain foil

### Impedance At Minimum Operating Tempurature In Ohms:

1000.0

# **Electrical Polarization:**

Polarized

### Mounting Facility Type And Quantity:

2 unthreaded mounting holes

### Capacitance Value Per Section:

12.000 microfarads single section

### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

### **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

#### Case Material:

Metal

### **Capacitive Electrode Material:**

Aluminum

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

12.0000

Electrolytic Fixed Capacitor - Page 2 of 2



#### Dc Leakage At Reference Temp:

83.000 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