Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-087-6191

# **Body Style:**

W/o mtg facilities, terminal (s) on one end

# **Reliability Indicator:**

Not established

# **Body Diameter:**

1.375 inches

# **Body Length:**

3.250 inches

# Schematic Diagram Designator:

One terminal common to each section

# Anode Type:

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

1100.0

# **Electrical Polarization:**

# Polarized

Section Quantity:

3

# **Capacitance Value Per Section:**

20.000 microfarads all sections

# **Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc all sections

# **Tolerance Range Per Section:**

-10.00 to 50.00 percent 3rd section

# **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

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

12.000

# Dc Leakage At Reference Temp:

140.000 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:

4 tab, solder lug

# **Specification Data:**

81349-mil-c-62/5 government specification

# NSN 5910-00-087-6191

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0