Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-180-7835

# **Body Style:**

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

# **Reliability Indicator:**

Not established

# **Body Diameter:**

1.062 inches

#### **Body Length:**

2.312 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

### Impedance At Minimum Operating Tempurature In Ohms:

129.0

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

68.000 microfarads single section

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

# **Tolerance Range Per Section:**

-10.00 to 50.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

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

12.0000

Dc Leakage At Reference Temp:

175.000 microamperes

#### **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Test Data Document:**

81349-mil-c-62+3 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 tab, solder lug

Shelf Life:

N/a

# NSN 5910-00-180-7835

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0