# NSN 5910-01-239-7370

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-239-7370

# **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

0.281 inches 0.281 inches 0.281 inches

# **Body Diameter:**

1.375 inches

# **Body Length:**

4.125 inches

#### **Center To Center Distance Between Terminals Parallel To Diameter:**

0.500 inches

#### **Terminal Diameter:**

0.190 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

# **Impedance At Minimum Operating Tempurature In Ohms:**

0.48

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

8600.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

5.6 milliamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

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

-10.00/+50.00 percent single section

### **Case Material:**

Metal

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

Aluminum

# **Equivalent Series Resistance At Reference Tempurature In Ohms:**

0.02

# Dc Leakage At Reference Temp:

0.620 milliamperes

# **Case Insulation Material:**

Plastic

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

81349-mil-c-39018 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.).

# NSN 5910-01-239-7370

Electrolytic Fixed Capacitor - Page 2 of 2



Fiig: A010b0