Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-038-6409

#### **Body Style:**

W/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not established

# Terminal Length:

2.250 inches

#### **Body Diameter:**

0.296 inches

#### **Body Length:**

0.703 inches

### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

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

24.0

# **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

270.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

28.0 microamperes

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

15.0 dc single section

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

1.30

# Dc Leakage At Reference Temp:

7.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

Electrolytic Fixed Capacitor - Page 2 of 2



# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0