# NSN 5910-01-241-2665

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-241-2665

# Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

# **Dummy Terminal Quantity:**

111

## **Reliability Indicator:**

Not establishednot establishednot established

## **Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

### **Body Diameter:**

0.635 inches

### **Body Length:**

1.124 inches

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

0.300 inches

### **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

0.1

### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

470.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

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

-10.00/+100.00 percent single section

### Case Material:

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.28

# Dc Leakage At Reference Temp:

4.000 microamperes

# **Terminal Surface Treatment:**

Solder

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

**Case Insulation Material:** 

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0