# NSN 5910-00-043-0306

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-043-0306

## **Body Style:**

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

## **Reliability Indicator:**

Not establishednot establishednot established

## Terminal Length:

1.250 inches 1.250 inches 1.250 inches

## **Body Diameter:**

0.422 inches

#### **Body Length:**

2.969 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Etched foil

### Impedance At Minimum Operating Tempurature In Ohms:

20.5

# **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

165.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

112.0 milliamperes

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

30.0 dc single section

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

-15.00/+50.00 percent single section

### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Tantalum

# Power Factor At Reference Tempurature In Percent:

15.0000

# Dc Leakage At Reference Temp:

5.000 microamperes

# Case Insulation Material:

Plastic

# Terminal Type And Quantity:

2 uninsulated wire lead

## Shelf Life:

N/a

# NSN 5910-00-043-0306

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0