# NSN 5910-01-235-7731

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-235-7731

## **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 establishednot established

## **Terminal Length:**

0.094 inches 0.094 inches 0.094 inches

#### **Body Diameter:**

1.399 inches

#### **Body Length:**

2.155 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)

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

3000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

40.0 dc single section

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

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

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

Aluminum

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

0.041

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

Plastic

#### **Terminal Type And Quantity:**

2 threaded hole

## Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5910-01-235-7731

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0