# NSN 5910-00-120-8154

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-120-8154

### Body Style:

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

## Mil-std-1276 Wire Lead Type Designator:

N-1n-1

## **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.000 inches 1.000 inches

#### **Body Diameter:**

0.082 inches

**Body Length:** 

0.210 inches

**Terminal Diameter:** 

0.016 inches

Schematic Diagram Designator:

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

#### Anode Type:

Solid

**Electrical Polarization:** 

Polarized

#### Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

15.0 microamperes

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

20.0 dc single section

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

8.0000

#### Dc Leakage At Reference Temp:

1.500 microamperes

## **Case Insulation Material:**

Plastic

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

2 uninsulated wire lead

# NSN 5910-00-120-8154

Electrolytic Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0