## NSN 5910-01-179-7157

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-179-7157

Body	Style:
------	--------

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

### **Reliability Indicator:**

Not establishednot established

## **Terminal Length:**

1.375 inches 1.375 inches 1.375 inches

**Body Diameter:** 

0.242 inches

**Body Length:** 

0.691 inches

**Terminal Diameter:** 

0.025 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Anode Type:**

Solid

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

150.0

#### **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

15.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

20.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

6 E0

## Dc Leakage At Reference Temp:

5.000 microamperes

## **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

# NSN 5910-01-179-7157

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Aı	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0