## NSN 5910-01-178-4224

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-178-4224

#### **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:**

0.590 inches 0.590 inches 0.590 inches

#### **Body Diameter:**

0.180 inches

#### **Body Length:**

0.280 inches

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

0.100 inches

**Terminal Diameter:** 

0.020 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

3.300 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

15.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Plastic

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

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

0.0600

#### Dc Leakage At Reference Temp:

2.500 microamperes

#### **Terminal Surface Treatment:**

Solder

## Terminal Type And Quantity:

2 uninsulated wire lead

### Shelf Life:

N/a

# NSN 5910-01-178-4224

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0