# NSN 5910-01-181-8971

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **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:**

0.500 inches 0.500 inches 0.500 inches

#### **Body Diameter:**

0.157 inches

#### **Body Length:**

0.275 inches

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

0.100 inches

### **Terminal Diameter:**

0.016 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

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

18.0

#### **Electrical Polarization:**

Polarized

#### **End Application:**

6930-01-102-2345 trainer, flight

#### Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

35.0 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:**

4.0000

## Dc Leakage At Reference Temp:

1.000 microamperes

## Terminal Type And Quantity:

2 uninsulated wire lead

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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