Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-311-5313

## Body Style:

W/o mtg facilities terminal (s) on one surface

#### **Reliability Indicator:**

Not established

## Terminal Length:

Between 0.375 inches and 0.625 inches

#### **Body Length:**

Between 0.585 inches and 0.615 inches

#### **Body Width:**

Between 0.360 inches and 0.390 inches

#### **Body Height:**

Between 0.180 inches and 0.210 inches

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

Between 0.195 inches and 0.205 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

## **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

8.200 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

25.0 dc single section

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

-5.00/+5.00 percent single section

#### Case Material:

Plastic

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

Tantalum

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

6.000

#### Dc Leakage At Reference Temp:

1.000 microamperes

### **Terminal Surface Treatment:**

Solder

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

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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