## NSN 5910-00-113-7647

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-113-7647

| 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:** 

1.250 inches 1.250 inches 1.250 inches

**Body Diameter:** 

0.203 inches

**Body Length:** 

0.547 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:** 

15.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

24.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

125.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

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

6.50

Dc Leakage At Reference Temp:

5.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

2 uninsulated wire lead

## NSN 5910-00-113-7647

Electrolytic Fixed Capacitor - Page 2 of 2



|     |    |     |     | -   |
|-----|----|-----|-----|-----|
| C I | 20 | lŧ. | l i | fe: |
| J.  | 16 |     | _,  | ıc. |

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0