## NSN 5910-01-466-7966

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-466-7966

**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.250 inches and 1.750 inches

**Body Diameter:** 

0.219 inches

**Body Length:** 

Between 0.437 inches and 0.484 inches

**Terminal Diameter:** 

Between 0.025 inches and 0.027 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

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

25.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

100.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

125.0 microamperes

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Capacitive Electrode Material:** 

Tantalum

**Power Factor At Reference Tempurature In Percent:** 

0.600

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

1.30

Dc Leakage At Reference Temp:

1.000 microamperes

**Reference Tempurature At Which Rated:** 

85.0 degrees celsius

**Terminal Type And Quantity:** 

2 insulated wire lead

**Specification Data:** 

14933-93026 manufacturers standard

Shelf Life:

N/a

## NSN 5910-01-466-7966

Electrolytic Fixed Capacitor - Page 2 of 2



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Demilitarization:

No

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