## NSN 5910-00-964-7508

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-964-7508

**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Body Length:** 

Between 1.285 inches and 1.347 inches

**Body Width:** 

Between 0.719 inches and 0.781 inches

**Body Height:** 

Between 2.437 inches and 2.563 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Etched foil

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

5.0

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

1800.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

750.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

**Criticality Code Justification:** 

Zzzy

**Tolerance Range Per Section:** 

-15.00/+75.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

**Tantalum** 

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

20.0000

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

20.0000

Dc Leakage At Reference Temp:

75.000 microamperes

## NSN 5910-00-964-7508 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Reference Number Differentiating Characteristics:
Quality controlled for polaris
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiiq:

A010b0