## NSN 5910-01-162-8550

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-162-8550

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

## **Reliability Indicator:**

Not establishednot established

**Terminal Length:** 

1.500 inches 1.500 inches 1.500 inches

**Body Length:** 

0.485 inches

**Body Width:** 

0.460 inches

**Body Height:** 

0.325 inches

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

0.250 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

180.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

0.2 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Plastic

**Capacitive Electrode Material:** 

**Tantalum** 

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

10.0000

Dc Leakage At Reference Temp:

0.020 microamperes

**Terminal Surface Treatment:** 

Solder

## NSN 5910-01-162-8550

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A010b0