## NSN 5910-01-521-5660

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-521-5660

**Body Style:** 

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

Between 1.250 inches and 1.750 inches

**Body Diameter:** 

Between 0.274 inches and 0.305 inches

**Body Length:** 

Between 0.655 inches and 0.717 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

56.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

**Tolerance Range Per Section:** 

-5.00/+5.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

**Tantalum** 

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

6.000

Dc Leakage At Reference Temp:

5.000 microamperes

**Case Insulation Material:** 

**Plastic** 

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Terminal Type Aı	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0