## NSN 5910-01-214-9248

Electrolytic Fixed Capacitor - Page 1 of 2



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Bad.	Style:
Dogs	/ Style:

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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

0.364 inches 0.364 inches 0.364 inches

**Body Length:** 

1.378 inches

**Body Width:** 

0.783 inches

**Body Height:** 

2.000 inches

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

0.624 inches

**Terminal Diameter:** 

0.350 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

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

6.6

**Electrical Polarization:** 

Nonpolarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

420.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

420.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

**Criticality Code Justification:** 

Feat

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

## NSN 5910-01-214-9248

Demilitarization:

No Fiig: A010b0

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Dissipation Factor At Reference Tempurature In Percent:
10.0000
Oc Leakage At Reference Temp:
42.000 microamperes
Special Features:
tem must comply with requirements of defense electronics supply center production standard no. L03451; for navy nuclear propulsion plan
products only
Ferminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
<u>-</u>