## NSN 5910-01-200-9993

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le٠
Bouv	JLV	ıc.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

1.250 inches 1.250 inches

**Body Diameter:** 

Between 0.265 inches and 0.327 inches

**Body Length:** 

0.734 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

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

5.0

**Electrical Polarization:** 

Polarized

**End Application:** 

Aircraft, p-3

**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:

75.0 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** 

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

3.00

Dc Leakage At Reference Temp:

25.000 microamperes

**Terminal Surface Treatment:** 

Solder

## NSN 5910-01-200-9993

Electrolytic Fixed Capacitor - Page 2 of 2



Case Insulation Material:
Plastic
Special Features:
Weapon system essential
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A010b0