## NSN 5910-01-312-4615

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-312-4615

Body Style:

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

Reliability Indicator:

Not established

**Terminal Length:** 

0.063 inches

**Body Diameter:** 

1.453 inches

**Body Length:** 

3.349 inches

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

0.875 inches

**Terminal Diameter:** 

0.190 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

**Electrical Polarization:** 

Polarized

**End Application:** 

6625-01-251-9860 counter, electro

**Capacitance Value Per Section:** 

6300.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 95.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

5.4 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

60.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+75.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.033

Dc Leakage At Reference Temp:

2.500 microamperes

**Case Insulation Material:** 

Plastic

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Terminal	Type	And	Quantity:
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2 threaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0