## NSN 5910-01-174-5171

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-174-5171

Bodv	Styl	۰.
DOUV	Jινι	e.

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

## **Reliability Indicator:**

Not establishednot established

**Terminal Length:** 

0.063 inches 0.063 inches 0.063 inches

**Body Diameter:** 

1.453 inches

**Body Length:** 

4.250 inches

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

0.500 inches

**Terminal Diameter:** 

0.190 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

2600.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

15000.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 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:** 

0.14

Dc Leakage At Reference Temp:

6000.000 microamperes

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

2 threaded hole

## NSN 5910-01-174-5171

Electrolytic Fixed Capacitor - Page 2 of 2



N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0