## NSN 5910-01-173-1093

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-173-1093

## **Body Style:**

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

Mil-std-1276 Wire Lead Type Designator:

N-3n-3n-3

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

1.500 inches 1.500 inches 1.500 inches

**Body Diameter:** 

0.180 inches

**Body Length:** 

0.380 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

39.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Plastic

**Capacitive Electrode Material:** 

Tantalun

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

6.0000

Dc Leakage At Reference Temp:

5.000 microamperes

**Test Data Document:** 

81349-mil-c-49137 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:** 

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-49137/1 government specification

## NSN 5910-01-173-1093

Electrolytic Fixed Capacitor - Page 2 of 2



| _ |    |      |   |        |  |
|---|----|------|---|--------|--|
| c | hο | JIF. |   | .ife:  |  |
| J |    |      | _ | .II C. |  |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0