## NSN 5910-01-245-6467

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

Mil-std-1276 Wire Lead Type Designator:

N-4n-4

**Reliability Indicator:** 

Establishedestablished

**Reliability Failure Rate Level In Percent:** 

0.0010.001

**Terminal Length:** 

1.500 inches 1.500 inches

**Body Diameter:** 

0.135 inches

**Body Length:** 

0.286 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

**Electrical Polarization:** 

Polarized

**End Application:** 

4935-00-930-7250 test station gu

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

0.330 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

6.3 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

**Criticality Code Justification:** 

Feat

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

**Tantalum** 

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Dissipation Factor At Reference Tempurature In Percent:
2.000
Dc Leakage At Reference Temp:
0.300 microamperes
Case Insulation Material:
Plastic
Special Features:
Weibull graded failure rate
Test Data Document:
31349-mil-c-39003 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:
31349-mil-c-39003/1 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A010b0