## NSN 5910-00-460-0842

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-460-0842

view Offilite at https://aerobasegroup.com/hisri/55/10-00-400-0042
Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-1
Reliability Indicator:
Established
Terminal Length:
1.500 inches
Body Diameter:
0.185 inches
Body Length:
0.474 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
38.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
20.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dc Leakage At Reference Temp:
3.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:

81349-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

## NSN 5910-00-460-0842

Electrolytic Fixed Capacitor - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0