NSN 5910-00-518-7395

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-518-7395
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.218 inches
Body Length:
0.484 inches
Terminal Diameter:
Between 0.024 inches and 0.030 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
3.600 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
125.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Equivalent Series Resistance At Reference Tempurature In Ohms:
15.00
Dc Leakage At Reference Temp:
1.000 microamperes
Case Insulation Material:
Plastic
Test Data Document:
81349-milc3965 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formations
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
Shelf Life:
N/a

Unit Of Measure:

NSN 5910-00-518-7395

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0