NSN 5910-01-317-8611

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-317-8611

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.189 inches and 0.290 inches

Body Diameter:

Between 0.827 inches and 0.909 inches

Body Length:

Between 0.921 inches and 1.299 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.315 inches and 0.473 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

680.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

80.0 dc single section

Criticality Code Justification:

Zzzy

Tolerance Range Per Section:

-20.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.3325

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4229

Terminal Type And Quantity:

2 printed circuit

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Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0