NSN 5910-01-322-6982

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-322-6982 **Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 0.984 inches **Body Diameter:** 0.256 inches **Body Length:** 0.472 inches **Center To Center Distance Between Terminals Parallel To Diameter:** Between 0.075 inches and 0.125 inches **Terminal Diameter:**

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

22.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Criticality Code Justification:

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.321

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4307

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| Terminal Type And Quantity | /: |
|----------------------------|----|
|----------------------------|----|

2 uninsulated wire lead

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.

| N/a |
|-------------------|
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

Shelf Life:

A010b0