## NSN 5910-00-431-8162

Electrolytic Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-431-8162 |
|---|
| Body Style:   |
| W/o mtg facilities, axial terminals                           |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| Between 1.500 inches and 2.500 inches                         |
| Body Diameter:  |
| Between 0.297 inches and 0.327 inches                         |
| Body Length:  |
| Between 0.656 inches and 0.718 inches                         |
| Terminal Diameter:  |
| 0.032 inches  |
| Schematic Diagram Designator:                                 |
| Electrod (s) grounded to case, w/gnd terminal                 |
| Anode Type:   |
| Plain foil  |
| Electrical Polarization:                                      |
| Polarized   |
| Capacitance Value Per Section:                                |
| 50.000 microfarads single section                             |
| Nonderated Operating Temp:                                    |
| Between -20.0 degrees celsius and 85.0 degrees celsius        |
| Nonderated Continuous Voltage Rating And Type Per Section:    |
| 15.0 dc single section  |
| Tolerance Range Per Section:                                  |
| -10.00/+75.00 percent single section                          |
| Case Material:  |
| Metal   |
| Capacitive Electrode Material:                                |
| Aluminum  |
| Dc Leakage At Reference Temp:                                 |
| 3.500 microamperes  |
| Terminal Surface Treatment:                                   |
| Solder  |
| Case Insulation Material:                                     |
| Plastic   |
| Terminal Type And Quantity:                                   |
| 2 uninsulated wire lead                                       |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |

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Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

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