## NSN 5910-00-558-1231

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-558-1231 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.250 inches **Body Diameter:** 0.312 inches **Body Length:** 0.719 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Impedance At Minimum Operating Tempurature In Ohms:** 240.0 **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 9.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 5.0 milliamperes 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 Power Factor At Reference Tempurature In Percent:** 10.2000 Dc Leakage At Reference Temp: 1.000 microamperes **Terminal Surface Treatment:** 

Solder **Case Insulation Material: Plastic** 

## NSN 5910-00-558-1231

Electrolytic Fixed Capacitor - Page 2 of 2



## **Test Data Document:**

90073-469-009 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A010b0