## NSN 5910-00-442-5003

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-442-5003 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.750 inches **Body Length:** 0.770 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohm-microfarads **Capacitance Value Per Section:** 2.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 300.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 100000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.3000 **Terminal Surface Treatment:** Solder **Case Insulation Material: Plastic Terminal Type And Quantity:** 2 uninsulated wire lead

Shelf Life: N/a **Unit Of Measure:** 

## NSN 5910-00-442-5003

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0