## NSN 5910-01-285-8007

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-285-8007 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.149 inches **Body Length:** 0.468 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Insulation Resistance At Maximum Operating Temp:** 5000.0 megohms **Capacitance Value Per Section:** 0.010 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.600 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life:

N/a **Unit Of Measure:** 

## NSN 5910-01-285-8007

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0