## NSN 5910-00-836-8900

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-836-8900 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.125 inches **Body Diameter:** 0.172 inches **Body Length:** 0.688 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Insulation Resistance At Maximum Operating Temp:** 300.0 megohms **Capacitance Value Per Section:** 1000.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 600.0 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:** 1.0000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **Test Data Document:** 81349-mil-c-27287/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life:

--

N/a

**Unit Of Measure:** 

## NSN 5910-00-836-8900

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0