## NSN 5910-00-837-6604

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-837-6604 **Body Style:** W/o mtg facilities, terminal (s) on one surface Reliability Indicator: Not established **Body Length:** 1.375 inches **Body Width:** 1.000 inches **Body Height:** 4.750 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.812 inches **Terminal Height From Body:** 1.125 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 0.500 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 500.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 5000.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 10000.0 megohm-microfarads **Power Factor At Reference Tempurature In Percent:** 0.2000 **Dielectric Material:** Plastic polyethylene terephthalate **Terminal Type And Quantity:** 2 threaded stud Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5910-00-837-6604

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0