NSN 5910-00-831-8505

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-831-8505 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.235 inches **Body Length:** 0.938 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 12000.000 picofarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -100.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -40.0/+40.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section Case Material: Metal **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polystyrene **Case Insulation Material:** Plastic **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

NSN 5910-00-831-8505

Plastic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0