NSN 5910-01-294-5699

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-294-5699 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.344 inches **Body Length:** 0.937 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Capacitance Value Per Section:** 0.027 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: -70.0 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:** -70.0/+70.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 300000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.100 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polystyrene **Terminal Type And Quantity:** 2 uninsulated wire lead

Shelf Life:

N/a

NSN 5910-01-294-5699

Plastic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0