NSN 5910-00-986-1833

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-986-1833 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.125 inches **Body Diameter:** 0.700 inches **Body Length:** 1.688 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 40000.0 megohms **Capacitance Value Per Section:** 0.330 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: -120.0 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:** -30.0/+30.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1000 **Terminal Surface Treatment:** Solder **Case Insulation Material: Plastic**

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-986-1833

Plastic Dielectric Fixed Capacitor - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0