## NSN 5910-00-944-3538



Plastic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-944-3538 **Body Style:** W/o mtg facilities, terminals on opposite surfaces **Reliability Indicator:** Not established **Body Length:** 0.810 inches **Body Width:** 0.355 inches **Body Height:** 0.235 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 18000.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 65.0 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: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -20.0/+20.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 200000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.1000 **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 5910-00-944-3538

Plastic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0