NSN 5910-00-823-1482

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-823-1482 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.250 inches **Body Diameter:** 0.310 inches **Body Length:** 0.876 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 9890.000 picofarads 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: -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:** -30.0/+30.0 single section **Tolerance Range Per Section:** -1.00/+1.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 1500000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.0500 **Quality Factor At Reference Temp:** 2000.0000 **Terminal Surface Treatment:** Solder

Dielectric Material:
Plastic polystyrene
Case Insulation Material:
Plastic

NSN 5910-00-823-1482

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type A	and Quantity	/ :
-----------------	--------------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0