NSN 5910-00-402-9071

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-402-9071 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.344 inches **Body Length:** 0.687 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 25000.0 megohms **Capacitance Value Per Section:** 47000.000 picofarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 200.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.6000 **Terminal Surface Treatment:** Solder **Case Insulation Material:** Plastic **Test Data Document:** 81349-mil-c-19978+1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life:

--

N/a

Unit Of Measure:

NSN 5910-00-402-9071

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0