NSN 5910-00-824-3996

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-824-3996 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.844 inches **Body Length:** 1.563 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 150000.0 megohm-microfarads **Capacitance Value Per Section:** 0.600 microfarads single section **Nonderated Operating Temp:** Between -65.0 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:** -40.0/+40.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 1000000.0 megohm-microfarads **Power Factor At Reference Tempurature In Percent:** 0.0002 **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5910-00-824-3996

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0