NSN 5910-01-292-8104

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-292-8104

Body Style: W/thd mtg bushing, terminals on opposite ends **Reliability Indicator:** Not established Width Across Flats: 0.187 inches **Terminal Length:** 0.375 inches **Body Length:** 0.349 inches **Continuous Current Rating In Amps:** 10.0 **Terminal Diameter:** 0.051 inches **Schematic Diagram Designator:** Feedthrough **Mounting Facility Screw Thread Series Designator:** Unc **Mounting Facility Type And Quantity:** 1 threaded bushing **Insulation Resistance At Maximum Operating Temp:** 500.0 megohms **Capacitance Value Per Section:** 10.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -25.0/+15.0 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Thread Size: 0.164 inches Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 5000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.500 **Terminal Surface Treatment:**

Solder

NSN 5910-01-292-8104

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Precious Material And Location:
Bushing body surfaces silver
Terminal Type And Quantity:
1 solder stud and 1 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0