NSN 5910-01-312-9120

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-312-9120 **Body Style:** Single inline **Reliability Indicator:** Not established **Terminal Length:** 0.115 inches **Body Length:** 0.850 inches **Body Width:** 0.135 inches **Body Height:** 0.300 inches Center To Center Distance Between Terminals Parallel To Length: Between 0.090 inches and 0.110 inches **Terminal Diameter:** 0.010 inches **Schematic Diagram Designator:** One terminal common to each section **End Application:** 5895-01-275-4777 coupler, antenna **Section Quantity:** 7 **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 0.100 microfarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -15.0/+15.0 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.500

Terminal Surface Treatment:

Solder

NSN 5910-01-312-9120

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
8 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0