NSN 5910-00-644-6546

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-644-6546 **Body Style:** W/thd mtg hole/stud, terminal (s) on one end Reliability Indicator: Not established Width Across Flats: 0.312 inches **Terminal Length:** 0.140 inches **Body Diameter:** 0.240 inches **Body Length:** 0.501 inches **Terminal Diameter:** 0.109 inches **Schematic Diagram Designator:** Electrod (s) grounded to case **Mounting Facility Screw Thread Series Designator:** Unf **Mounting Facility Type And Quantity:** 1 threaded mounting studs **Capacitance Value Per Section:** 1500.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -56.0/+22.0 without voltage applied single section **Nonderated Operating Temp:** Between -20.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.250 inches Nonderated Continuous Voltage Rating And Type Per Section: 500.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Metal **Terminal Surface Treatment: Terminal Type And Quantity:** 1 solder stud Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-644-6546

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0