NSN 5910-01-492-3689

Fiig: A010b0

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-492-3689 **Body Style:** W/o mtg facilities, terminal (s) on one end **Terminal Length:** 0.265 inches **Body Diameter:** Between 1.344 inches and 1.406 inches **Body Length:** Between 5.563 inches and 5.687 inches **Center To Center Distance Between Terminals Parallel To Diameter:** Between 0.484 inches and 0.516 inches **Terminal Height From Body:** 0.265 inches **End Application: Mounting Facility Screw Thread Series Designator: Mounting Facility Type And Quantity:** 2 threaded mounting studs **Nonderated Operating Temp:** Between -40.0 degrees celsius and 95.0 degrees celsius **Thread Size:** 0.1900 inches **Case Insulation Material:** Plastic **Special Features:** Capacitance 480 uf; tolerance m10 pct p50 pct; working volts 450 vdc; surge volts 500 vdc; leakage current at 25 degrees c 1300 ua; esr at 120 hz at 25 degrees c 0.242 max; ripple current at 120 hz, 85 degrees c 3.0 a; total length with insulation 5.890 porm 0.062 inches; terminal thread 10-32 unf; insulation pvc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No