

View Online at https://aerobasegroup.com/nsn/5910-00-725-0678

## **Body Style:**

W/thd bushing mtg, terminal (s) on one end

**Reliability Indicator:** 

Not established

## **Terminal Length:**

0.312 inches

### **Body Diameter:**

0.312 inches

#### **Body Length:**

0.750 inches

## Schematic Diagram Designator:

Electrod (s) grounded to case

## Mounting Facility Screw Thread Series Designator:

Unf

### Mounting Facility Type And Quantity:

1 threaded bushing

### **Capacitance Value Per Section:**

4000.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Thread Size:

0.250 inches

## Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-1400.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-0.025/+0.025 single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

## **Terminal Surface Treatment:**

Solder

## Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

# NSN 5910-00-725-0678 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

