

View Online at <https://aerobasegroup.com/nsn/5910-00-185-9281>

**Body Style:**

W/thd mtg bushing, terminals on opposite ends

**Reliability Indicator:**

Not established

**Width Across Flats:**

0.250 inches

**Terminal Length:**

0.250 inches

**Body Length:**

0.468 inches

**Terminal Diameter:**

0.051 inches

**Schematic Diagram Designator:**

Feedthrough

**Mounting Facility Screw Thread Series Designator:**

Unf

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Capacitance Value Per Section:**

7000.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-90.0/+22.0 without voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.216 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

**Insulation Resistance At Reference Temp:**

10000.0 megohms

**Power Factor At Reference Temperature In Percent:**

3.0000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0