

View Online at <https://aerobasegroup.com/nsn/5910-00-605-5733>

**Body Style:**

W/thd bushing mtg, terminals on opposite ends

**Reliability Indicator:**

Not established

**Terminal Length:**

0.500 inches

**Body Diameter:**

2.000 inches

**Body Length:**

2.400 inches

**Continuous Current Rating In Amps:**

50.0

**Terminal Diameter:**

0.250 inches

**Schematic Diagram Designator:**

Feedthrough

**Mounting Facility Screw Thread Series Designator:**

Unf

**Mounting Facility Type And Quantity:**

2 threaded bushing

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

1.100 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

1.000 inches

**Nonderated Continuous Voltage Rating And Type Per Section:**

250.0 ac-rms single section and 1000.0 dc single section

**Tolerance Range Per Section:**

-5.00 to 5.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

450.0 megohms

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

1.0000

**Test Data Document:**

81205-27-10387 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0