

View Online at <https://aerobasegroup.com/nsn/5910-01-315-1416>

**Body Style:**

W/thd mtg bushing, terminals on opposite ends

**Reliability Indicator:**

Not established

**Width Across Flats:**

Between 0.235 inches and 0.265 inches

**Terminal Length:**

Between 0.218 inches and 0.282 inches

**Body Length:**

Between 0.509 inches and 0.539 inches

**Terminal Diameter:**

Between 0.047 inches and 0.055 inches

**Schematic Diagram Designator:**

Feedthrough

**End Application:**

5805-01-187-9399 switchboard, tel

**Mounting Facility Screw Thread Series Designator:**

Unf

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Capacitance Value Per Section:**

270.000 picofarads single section

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

-15.0/+15.0 with 500 volts applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.216 inches

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

1000.0 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

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

3.000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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