

View Online at <https://aerobasegroup.com/nsn/5910-01-186-5402>

**Body Style:**

W/thd mtg bushing, terminals on opposite ends

**Reliability Indicator:**

Not established

**Width Across Flats:**

0.156 inches

**Terminal Length:**

0.195 inches

**Body Length:**

0.350 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

Feedthrough

**End Application:**

Radar system an/fps-117

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Features Provided:**

Mounting hardware

**Insulation Resistance At Maximum Operating Temp:**

3000.0 megohms

**Capacitance Value Per Section:**

100.000 picofarads single section

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

-22.0/+22.0 without voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.138 inches

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

200.0 dc single section

**Tolerance Range Per Section:**

-22.00/+22.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

30000.0 megohms

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0