

View Online at <https://aerobasegroup.com/nsn/5961-01-186-8318>

**Inclosure Material:**

Glass

**Overall Length:**

0.170 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.076 inches

**End Application:**

Radar system an/fps-117

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, peak

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector preset

**Capacitance Rating In Picofarads:**

0.4

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Precious Material And Location:**

Lead surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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