

View Online at <https://aerobasegroup.com/nsn/5961-00-167-7997>

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.085 inches and 0.130 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.018 inches and 0.022 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 base supply voltage

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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