

View Online at <https://aerobasegroup.com/nsn/5961-01-114-4273>

**Inclosure Material:**

Ceramic

**Overall Height:**

Between 0.149 inches and 0.187 inches

**Overall Diameter:**

Between 0.165 inches and 0.185 inches

**Function For Which Designed:**

Microwave

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to base voltage/static/emitter open and 18.0 breakdown voltage, collector to emitter, sustained and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

0.50 milliamperes zero-gate-voltage source current preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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