

View Online at <https://aerobasegroup.com/nsn/5961-01-372-2063>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.790 inches and 0.810 inches

**Overall Height:**

Between 0.149 inches and 0.187 inches

**Overall Width:**

Between 0.245 inches and 0.255 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Base

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 3.5 breakdown voltage, emitter-to-base, collector open and 45.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

0.50 milliamperes base current, dc preset

**Power Rating Per Characteristic:**

6.0 watts any acceptable preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pn

**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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