

View Online at <https://aerobasegroup.com/nsn/5961-01-086-0567>

**Inclosure Material:**

Metal

**Overall Length:**

0.360 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-3

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.1 on-state voltage, dc

**Current Rating Per Characteristic:**

6.00 amperes forward current, total rms nanoamperes

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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