

View Online at <https://aerobasegroup.com/nsn/5961-01-185-4251>

**Inclosure Material:**

Metal

**Overall Length:**

0.645 inches

**Overall Height:**

0.135 inches

**Overall Width:**

0.495 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

10.00 amperes forward current, total rms horsepower metric and 100.00 amperes peak forward surge current absolute and 2.00 amperes forward current, total rms blank

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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