

View Online at <https://aerobasegroup.com/nsn/5961-01-175-1702>

**Inclosure Material:**

Plastic

**Overall Length:**

0.650 inches

**Overall Height:**

0.420 inches

**Overall Width:**

0.190 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

8.00 amperes forward current, total rms horsepower metric

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0