

View Online at <https://aerobasegroup.com/nsn/5961-01-144-6642>

**Inclosure Material:**

Metal

**Overall Length:**

1.575 inches

**Overall Height:**

Between 0.310 inches and 0.340 inches

**Overall Width:**

1.050 inches

**End Application:**

Tactics trnr

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-3

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

Collector

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 collector to emitter voltage/static/base open and 450.0 collector to emitter voltage, dc with specified circuit between base and emitter and 7.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current and 1.00 amperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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