

View Online at <https://aerobasegroup.com/nsn/5961-00-769-8834>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.365 inches and 0.385 inches

**Overall Height:**

Between 0.340 inches and 0.450 inches

**Overall Width:**

1.150 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:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 45.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 12.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

80.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**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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