

View Online at <https://aerobasegroup.com/nsn/5961-01-168-1941>

**Overall Length:**

1.573 inches

**Terminal Length:**

0.312 inches

**Overall Height:**

0.350 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

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

To-3

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

450.00 breakdown voltage, collector-to-base, emitter open and 450.00 collector-to-emitter, sustaining voltage, base open-circuited and 0.75 collector to emitter saturation voltage and 1.400 base to emitter voltage, dc

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0