

View Online at <https://aerobasegroup.com/nsn/5961-00-469-5788>

**Inclosure Material:**

Metal

**Overall Length:**

0.320 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

33.0 collector to emitter voltage/static/base open and 55.0 collector to emitter reverse voltage and 50.0 collector to emitter reverse voltage, with base short-circuited to emitter and 4.0 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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