

View Online at <https://aerobasegroup.com/nsn/5961-01-062-2583>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.575 inches and 0.675 inches

**Overall Height:**

Between 0.160 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.470 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Mounting hardware

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 collector to base voltage, dc and 40.0 collector to emitter voltage, dc and -5.0 emitter to base voltage, instantaneous

**Current Rating Per Characteristic:**

5.00 milliamperes zero-gate-voltage source current preset and 1.00 milliamperes zero-gate-voltage source current absolute

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

08771-19a116742 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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