

View Online at <https://aerobasegroup.com/nsn/5961-00-493-5821>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.480 inches and 0.515 inches

**Terminal Length:**

0.312 inches

**Overall Height:**

0.200 inches

**Overall Width:**

Between 0.480 inches and 0.515 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

6.00 amperes source cutoff current and 6.00 amperes source cutoff current

**Power Rating Per Characteristic:**

666.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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