

View Online at <https://aerobasegroup.com/nsn/5961-01-013-5239>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.628 inches and 0.658 inches

**Terminal Length:**

Between 0.595 inches and 0.645 inches

**Overall Height:**

Between 0.040 inches and 0.065 inches

**Overall Width:**

Between 0.490 inches and 0.520 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current and 100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

70.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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