

View Online at <https://aerobasegroup.com/nsn/5961-01-156-7027>

**Inclosure Material:**

Metal

**Overall Length:**

1.470 inches

**Overall Diameter:**

0.847 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

110.0 breakdown voltage, collector-to-base, emitter open and 110.0 collector to emitter reverse voltage and 3.6 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

20.00 amperes source cutoff current

**Power Rating Per Characteristic:**

320.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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