

View Online at <https://aerobasegroup.com/nsn/5961-01-069-3007>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.975 inches

**Overall Height:**

0.275 inches

**Overall Width:**

0.725 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 collector to emitter voltage/static/base open and 60.0 collector to emitter voltage, dc with base short-circuited to emitter and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

87990-755002a7632 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:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0