

View Online at <https://aerobasegroup.com/nsn/5961-01-063-9944>

**Inclosure Material:**

Glass

**Overall Length:**

Between 1.365 inches and 1.385 inches

**Terminal Length:**

0.312 inches

**Overall Height:**

Between 0.250 inches and 0.345 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.038 inches and 0.043 inches

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.875 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

10.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**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

**Fiig:**

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