

View Online at <https://aerobasegroup.com/nsn/5961-01-098-7958>

**Overall Length:**

0.165 inches

**Terminal Length:**

0.125 inches

**Overall Diameter:**

Between 0.315 inches and 0.330 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Terminal and unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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