

View Online at <https://aerobasegroup.com/nsn/5961-00-432-0580>

**Inclosure Material:**

Metal

**Overall Length:**

0.185 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.242 inches and 0.278 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.0 breakdown voltage, emitter-to-base, collector open and 70.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 150.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter

**Current Rating Per Characteristic:**

50.00 microamperes zero-gate-voltage source current minor

**Maximum Operating Temperature Per Measurement Point:**

125.00 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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