

View Online at <https://aerobasegroup.com/nsn/5961-01-059-1222>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.580 inches and 0.620 inches

**Overall Height:**

Between 0.170 inches and 0.196 inches

**Overall Width:**

Between 0.515 inches and 0.535 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact-darlington connected

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Bracket and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.0 base to emitter voltage, dc and 60.0 breakdown voltage, collector-to-emitter, base open and 60.0 collector to base voltage, dc and 50.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

2.00 milliamperes zero-gate-voltage source current absolute and 1.00 milliamperes zero-gate-voltage source current preset and 2.00 milliamperes zero-gate-voltage source current major

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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