

View Online at <https://aerobasegroup.com/nsn/5961-01-317-5775>

**Overall Length:**

Between 0.570 inches and 0.620 inches

**Overall Height:**

Between 0.170 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.440 inches

**End Application:**

Jet ranger ch139 distance measuring equipment

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open and 75.0 collector-to-emitter, sustaining voltage, base open-circuited and 1.0 collector to emitter saturation voltage and 1.0 base to emitter saturation voltage

**Current Rating Per Characteristic:**

10.00 microamperes zero-gate-voltage source current preset and 100.00 microamperes zero-gate-voltage source current major

**Transfer Ratio:**

20.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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