

View Online at <https://aerobasegroup.com/nsn/5961-01-041-1553>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.114 inches

**Overall Diameter:**

0.098 inches

**Function For Which Designed:**

Phototransistor

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to emitter voltage/static/base open and 5.0 emitter to collector voltage, dc

**Current Rating Per Characteristic:**

200.00 milliamperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

1 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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