

View Online at <https://aerobasegroup.com/nsn/5961-01-424-6319>

**Inclosure Material:**

Metal

**Overall Length:**

0.115 inches

**Overall Height:**

0.092 inches

**Overall Width:**

0.062 inches

**Function For Which Designed:**

Phototransistor

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown voltage, emitter to collector, base open

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

1 case and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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