

View Online at <https://aerobasegroup.com/nsn/5980-01-165-8533>

**Inclosure Material:**

Plastic

**Overall Length:**

0.400 inches

**Terminal Length:**

0.160 inches

**Overall Height:**

0.245 inches

**Overall Width:**

0.400 inches

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.0 reverse voltage, dc

**Current Rating Per Characteristic:**

60.00 milliamperes source cutoff current absolute

**Power Rating Per Characteristic:**

93.0 milliwatts small-signal input power, common-collector minor

**Color Tone Produced Per Source:**

Yellow semiconductor

**Luminous Intensity:**

5.4 millicandela

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius ambient air

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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