

View Online at <https://aerobasegroup.com/nsn/5980-01-060-7994>

**Inclosure Material:**

Plastic

**Overall Length:**

0.593 inches

**Overall Diameter:**

0.190 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

7.5 forward voltage, dc and 5.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

13.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

1.5 millicandela

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius ambient air

**Special Features:**

6 in. Color coded wire leads

**Terminal Type And Quantity:**

2 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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