

View Online at <https://aerobasegroup.com/nsn/5980-01-356-1394>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.630 inches

**Overall Diameter:**

0.230 inches

**Lens Transparency:**

Transparent

**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:**

120.0 forward voltage, total rms

**Current Rating Per Characteristic:**

8.00 milliamperes collector current, dc

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

45.0 millicandela

**Terminal Type And Quantity:**

1 flange and 1 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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