

View Online at <https://aerobasegroup.com/nsn/5980-01-301-9818>

**Inclosure Material:**

Plastic

**Overall Length:**

0.430 inches

**Overall Diameter:**

0.180 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 arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

120.0 regulator voltage

**Current Rating Per Characteristic:**

8.00 milliamperes forward current, average absolute

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

8.0 millicandela

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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