

View Online at <https://aerobasegroup.com/nsn/5980-01-333-3907>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.650 inches

**Overall Diameter:**

0.245 inches

**Lens Transparency:**

Translucent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

24.0 forward voltage, dc

**Current Rating Per Characteristic:**

40.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Color Tone Produced Per Source:**

Green lens

**Luminous Intensity:**

20.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Terminal Type And Quantity:**

1 flange and 1 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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