

View Online at <https://aerobasegroup.com/nsn/5980-00-214-2931>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.688 inches

**Overall Diameter:**

0.310 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Threaded stud

**Features Provided:**

Gold plated leads and mounting hardware

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.216 inches

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 forward voltage, dc

**Current Rating Per Characteristic:**

33.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

Between 0.4 millicandela and 2.0 millicandela

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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