

View Online at <https://aerobasegroup.com/nsn/5980-01-318-9708>

**Inclosure Material:**

Metal

**Overall Length:**

1.360 inches

**Overall Diameter:**

0.406 inches

**Lens Transparency:**

Transparent

**Function For Which Designed:**

Visible light emitting

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Threaded stud

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

40

**Thread Size:**

0.216 inches

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

3.0 forward voltage, dc

**Current Rating Per Characteristic:**

35.00 milliamperes forward current, average absolute

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

2.8 millicandela

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0