

View Online at <https://aerobasegroup.com/nsn/5980-01-345-5667>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.500 inches and 0.550 inches

**Terminal Length:**

Between 0.145 inches and 0.185 inches

**Overall Height:**

Between 0.240 inches and 0.251 inches

**Overall Width:**

Between 0.240 inches and 0.251 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 reverse voltage, instantaneous and 3.0 forward voltage, dc

**Current Rating Per Characteristic:**

25.00 milliamperes all primaries preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

80.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0