

View Online at <https://aerobasegroup.com/nsn/5980-01-102-6620>

**Inclosure Material:**

Plastic and glass and metal

**Overall Length:**

0.650 inches

**Overall Diameter:**

0.285 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 phosphide

**Voltage Rating In Volts Per Characteristic:**

3.6 forward voltage, dc and 3.8 forward voltage, dc

**Current Rating Per Characteristic:**

10.00 milliamperes service voltage preset and 30.00 milliamperes source cutoff current preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

20.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

1 case and 1 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0