

View Online at <https://aerobasegroup.com/nsn/5980-01-067-1892>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.200 inches and 0.240 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.115 inches and 0.135 inches

**Lens Transparency:**

Translucent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

1.6 forward voltage, dc

**Current Rating Per Characteristic:**

20.00 milliamperes forward current, average absolute

**Power Rating Per Characteristic:**

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

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

800.0 microcandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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