

View Online at <https://aerobasegroup.com/nsn/5980-01-265-5573>

**Inclosure Material:**

Metal

**Overall Length:**

0.766 inches

**Terminal Length:**

0.547 inches

**Overall Diameter:**

0.359 inches

**Lens Transparency:**

Transparent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

1.6 off-state voltage, dc

**Current Rating Per Characteristic:**

40.00 milliamperes forward current, average absolute

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

50.0 millicandela

**Terminal Type And Quantity:**

2 wire wrap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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