

View Online at <https://aerobasegroup.com/nsn/5980-00-585-9893>

**Inclosure Material:**

Plastic

**Overall Length:**

0.250 inches

**Terminal Length:**

0.135 inches

**Overall Height:**

0.096 inches

**Overall Width:**

0.200 inches

**Lens Transparency:**

Translucent

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 on voltage, forward voltage drop, dc

**Current Rating Per Characteristic:**

3.00 milliamperes source cutoff current preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

600.0 microcandela

**Maximum Operating Temperature Per Measurement Point:**

75.0 degrees celsius ambient air

**Special Features:**

Built-in series resistor

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0