

View Online at <https://aerobasegroup.com/nsn/5980-00-007-7652>

**Inclosure Material:**

Plastic

**Overall Length:**

0.340 inches

**Terminal Length:**

Between 0.400 inches and 0.500 inches

**Lens Transparency:**

Translucent

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.025 inches

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, dc

**Power Rating Per Characteristic:**

180.0 milliwatts total device dissipation

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

900.0 microcandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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