

View Online at <https://aerobasegroup.com/nsn/5980-01-450-9329>

**Inclosure Material:**

Plastic

**Overall Length:**

4.700 inches

**Terminal Length:**

1.270 inches

**Overall Diameter:**

3.180 inches

**Lens Transparency:**

Translucent

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

T-1

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.450 inches

**Semiconductor Material:**

Gallium indium arsenic phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 reverse voltage, dc

**Current Rating Per Characteristic:**

300.00 milliamperes all primaries absolute

**Power Rating Per Characteristic:**

87.0 milliwatts any acceptable preset

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

1.0 microcandela

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0