

View Online at <https://aerobasegroup.com/nsn/5980-00-521-2844>

**Inclosure Material:**

Plastic

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.160 inches

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

3.0 reverse voltage, dc

**Current Rating Per Characteristic:**

40.00 milliamperes source cutoff current preset

**Color Tone Produced Per Source:**

Red semiconductor

**Luminous Intensity:**

500.0 microcandela

**Precious Material And Location:**

Terminal surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0