

View Online at <https://aerobasegroup.com/nsn/5980-01-285-6688>

**Inclosure Material:**

Plastic

**Overall Length:**

1.088 inches

**Overall Diameter:**

0.430 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

30.0 forward voltage, dc

**Current Rating Per Characteristic:**

25.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector absolute

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

32.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

65.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0