

View Online at <https://aerobasegroup.com/nsn/5980-01-082-2486>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.075 inches and 0.085 inches

**Terminal Length:**

0.450 inches

**Overall Height:**

0.115 inches

**Overall Width:**

Between 0.075 inches and 0.085 inches

**Lens Transparency:**

Translucent

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Field Force Effect Type:**

Electrostatic charge

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

3.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

30.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

120.0 milliwatts any acceptable preset

**Color Tone Produced Per Source:**

Green lens

**Luminous Intensity:**

1.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0