

View Online at <https://aerobasegroup.com/nsn/5980-01-159-6803>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.690 inches

**Overall Diameter:**

0.310 inches

**Lens Transparency:**

Transparent

**Function For Which Designed:**

Visible light emitting

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Threaded stud

**Features Provided:**

Mounting hardware

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.216 inches

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

4.0 forward voltage, dc

**Current Rating Per Characteristic:**

35.00 milliamperes source cutoff current preset

**Color Tone Produced Per Source:**

Green lens

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 insulated wire lead

**Specification Data:**

70143-1314730-1 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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