# NSN 5980-01-029-0973

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Inclosure	Material:

Plastic

**Overall Length:** 

0.380 inches

# Terminal Length:

0.135 inches

## **Overall Height:**

0.245 inches

#### **Overall Width:**

0.245 inches

Lens Transparency:

Translucent

## **Function For Which Designed:**

Visible light emitting

## **Internal Configuration:**

Point contact

# Internal Junction Configuration:

Pn

## Mounting Method:

Terminal

## Semiconductor Material:

Gallium phosphide

## Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, dc

## **Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current preset

## **Power Rating Per Characteristic:**

120.0 milliwatts small-signal input power, common-collector preset

## Color Tone Produced Per Source:

Red lens

Luminous Intensity:

0.8 millicandela

## Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

## **Terminal Type And Quantity:**

2 pin

## **Specification Data:**

57946-5043630-3 manufacturers specification control

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

