# NSN 5980-01-250-3393

Light Emitting Diode - Page 1 of 1



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Inclosure	Matorial
inclosure	material.

Plastic

**Overall Length:** 

0.160 inches

# Terminal Length:

1.000 inches

## **Overall Diameter:**

0.160 inches

#### Lens Transparency:

Translucent

Internal Configuration:

Point contact

## Internal Junction Configuration:

Pn

#### Mounting Method:

Terminal

#### Semiconductor Material:

Gallium phosphide

## Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

## Current Rating Per Characteristic:

1.00 amperes source cutoff current absolute

## **Power Rating Per Characteristic:**

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

## **Color Tone Produced Per Source:**

Yellow lens

#### Luminous Intensity:

2.0 millicandela

## Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

## Terminal Type And Quantity:

2 uninsulated wire lead

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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