# NSN 5980-01-324-2434

Light Emitting Diode - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.395 inches

## Terminal Length:

0.605 inches

#### **Overall Diameter:**

0.270 inches

#### Lens Transparency:

Transparent

#### **Function For Which Designed:**

Visible light emitting

#### Internal Configuration:

Point contact

#### Internal Junction Configuration:

Pn

# Mounting Method:

Terminal

# Semiconductor Material:

Gallium arsenide phosphide

## Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc

## Current Rating Per Characteristic:

20.00 milliamperes forward current, average absolute

## Color Tone Produced Per Source:

Amber lens

#### Luminous Intensity:

2.2 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

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