# NSN 5980-01-337-0059

Light Emitting Diode - Page 1 of 1



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Inclosure Material:

Plastic

**Overall Length:** 

13.2 millimeters

# Terminal Length:

1.750 inches

#### **Overall Diameter:**

5.9 millimeters

#### Lens Transparency:

Translucent

#### **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:

28.0 forward voltage, dc

# Current Rating Per Characteristic:

20.00 milliamperes forward current, average absolute

# **Color Tone Produced Per Source:**

Green lens

#### Luminous Intensity:

35.0 millicandela

# **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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