# NSN 5980-00-882-9148

Light Emitting Diode - Page 1 of 1



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#### **Inclosure Material:**

Metal and plastic

## **Overall Length:**

0.230 inches

# Terminal Length:

0.500 inches

## **Overall Diameter:**

0.230 inches

#### Lens Transparency:

Transparent

## **Mounting Method:**

Terminal

#### Semiconductor Material:

Gallium arsenide phosphide

## Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

## **Current Rating Per Characteristic:**

1.00 amperes forward current, average any acceptable and 70.00 milliamperes source cutoff current preset

## **Power Rating Per Characteristic:**

175.0 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 uninsulated wire lead

Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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