# NSN 5980-01-206-4227

Light Emitting Diode - Page 1 of 1



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Inclosure N	laterial:

Plastic

**Overall Length:** 

0.598 inches

# Terminal Length:

0.810 inches

# **Overall Diameter:**

0.310 inches

# Internal Configuration:

Point contact

### Internal Junction Configuration:

Pn

### **Mounting Method:**

Terminal

#### Semiconductor Material:

Gallium phosphide

# Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc

# **Current Rating Per Characteristic:**

1.00 milliamperes forward current, average peak and 30.00 milliamperes source cutoff current preset

# Power Rating Per Characteristic:

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

# **Color Tone Produced Per Source:**

Red semiconductor

Luminous Intensity:

3.0 millicandela

### **Terminal Type And Quantity:**

2 pin

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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