# NSN 5980-01-328-5492

Light Emitting Diode - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5980-01-328-5492

Inclosure Material:

Plastic

**Overall Length:** 

0.244 inches

# Terminal Length:

0.945 inches

#### **Overall Height:**

0.118 inches

#### **Overall Width:**

0.158 inches

Lens Transparency:

Translucent

#### Function For Which Designed:

#### Visible light emitting

#### Internal Configuration:

Point contact

#### Internal Junction Configuration:

Pn

#### Mounting Method:

Terminal

# Semiconductor Material:

Gallium phosphide

# Voltage Rating In Volts Per Characteristic:

4.0 reverse voltage, instantaneous

# **Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current preset

# Power Rating Per Characteristic:

56.0 milliwatts small-signal input power, common-collector absolute

# Color Tone Produced Per Source:

Red lens

#### Luminous Intensity:

0.1 millicandela

# Maximum Operating Tempurature Per Measurement Point:

75.0 degrees celsius ambient air

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

# **NSN 5980-01-328-5492** Light Emitting Diode - Page 2 of 2

Fiig: A110a0

