NSN 5980-01-217-5306

Light Emitting Diode - Page 1 of 1

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Inclosure Material: Plastic Overall Length:

0.362 inches

Terminal Length:

Between 1.000 inches and 1.050 inches

Overall Diameter:

0.200 inches

Lens Transparency:

Translucent

Internal Configuration:

Junction contact

Internal Junction Configuration:

Np

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse breakdown voltage, dc

Current Rating Per Characteristic:

90.00 milliamperes forward current, dc

Power Rating Per Characteristic:

135.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

Between 4.2 millicandela and 5.2 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

Fiig:

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