NSN 5980-01-102-6620

Light Emitting Diode - Page 1 of 1



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Inclosure Material:

Plastic and glass and metal

Overall Length:

0.650 inches

Overall Diameter:

0.285 inches

Lens Transparency:

Transparent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

3.6 forward voltage, dc and 3.8 forward voltage, dc

Current Rating Per Characteristic:

10.00 milliamperes service voltage preset and 30.00 milliamperes source cutoff current preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

20.0 millicandela

Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius ambient air

Terminal Type And Quantity:

1 case and 1 flange

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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