

View Online at <https://aerobasegroup.com/nsn/5980-01-145-3249>

Inclosure Material:

Plastic

Overall Length:

Between 0.165 inches and 0.185 inches

Terminal Length:

Between 0.590 inches and 0.610 inches

Overall Diameter:

Between 0.115 inches and 0.135 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:

3.0 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

1.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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