

View Online at <https://aerobasegroup.com/nsn/5980-01-324-0667>

Inclosure Material:

Plastic

Overall Length:

9.9 millimeters

Terminal Length:

19.0 millimeters

Overall Diameter:

5.8 millimeters

Lens Transparency:

Transparent

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:

1.8 forward voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Clear lens

Luminous Intensity:

5000.0 millicandela

Maximum Operating Temperature Per Measurement Point:

75.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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