

View Online at <https://aerobasegroup.com/nsn/5980-01-145-8753>

Inclosure Material:

Metal and plastic

Overall Length:

Between 0.276 inches and 0.327 inches

Overall Diameter:

Between 0.176 inches and 0.186 inches

Lens Transparency:

Translucent

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:

1.8 forward voltage, dc and 3.6 forward voltage, dc

Current Rating Per Characteristic:

40.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

0.8 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius ambient air

Special Features:

Nickel plated brass base

Terminal Type And Quantity:

1 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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