

View Online at <https://aerobasegroup.com/nsn/5980-01-029-3431>

Inclosure Material:

Plastic

Overall Length:

0.625 inches

Overall Diameter:

0.260 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:

2.0 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes all primaries preset

Power Rating Per Characteristic:

120.0 milliwatts large-signal input power, common-emitter preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

Between 0.8 millicandela and 3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

70.0 degrees celsius ambient air

Terminal Type And Quantity:

1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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