

View Online at <https://aerobasegroup.com/nsn/5980-01-015-1226>

Inclosure Material:

Plastic

Overall Length:

Between 0.313 inches and 0.473 inches

Overall Diameter:

Between 0.220 inches and 0.240 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:

3.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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