

View Online at <https://aerobasegroup.com/nsn/5980-01-305-8687>

Inclosure Material:

Plastic

Overall Length:

8.9 millimeters

Terminal Length:

26.6 millimeters

Overall Diameter:

5.76 millimeters

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

7.0 regulator voltage

Current Rating Per Characteristic:

30.00 milliamperes forward current, average absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Orange lens and red lens

Luminous Intensity:

5.0 millicandela

Maximum Operating Temperature Per Measurement Point:

70.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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