

View Online at <https://aerobasegroup.com/nsn/5980-01-133-7082>

Inclosure Material:

Plastic

Overall Length:

0.500 inches

Terminal Length:

0.142 inches

Overall Height:

0.248 inches

Overall Width:

0.098 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 regulator voltage

Current Rating Per Characteristic:

4.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

15.0 milliwatts collector power dissipation outside diameter

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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