

View Online at <https://aerobasegroup.com/nsn/5980-01-625-0166>

Inclosure Material:

Plastic

Overall Length:

3.0 millimeters

Overall Height:

1.05 millimeters

Overall Width:

1.30 millimeters

Lens Transparency:

Translucent

Function For Which Designed:

Photodiode

Internal Configuration:

Unijunction

Internal Junction Configuration:

Np

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

Current Rating Per Characteristic:

30.0 milliamperes forward current, dc

Power Rating Per Characteristic:

75.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Orange semiconductor and red lens

Luminous Intensity:

15.0 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius ambient air

Product Name:

Led, smt

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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