

View Online at <https://aerobasegroup.com/nsn/5980-01-012-6697>

Inclosure Material:

Metal and plastic

Overall Length:

0.600 inches

Overall Diameter:

0.310 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Mounting Facility Quantity:

1

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Threaded stud

Thready Qty Per Inch (tpi):

40

Thread Size:

0.216 inches

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

5.0 forward voltage, dc

Current Rating Per Characteristic:

25.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

80.0 milliwatts any acceptable preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.2 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Thread Series Designator:

Uns

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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