

View Online at <https://aerobasegroup.com/nsn/5980-01-337-0057>

Inclosure Material:

Glass

Overall Length:

1.420 inches

Overall Diameter:

Between 0.350 inches and 0.370 inches

Lens Transparency:

Transparent

Function For Which Designed:

Visible light emitting

Mounting Facility Quantity:

1

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

40

Thread Size:

0.250 inches

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

4.9 regulator voltage

Current Rating Per Characteristic:

13.00 milliamperes forward current, average absolute

Color Tone Produced Per Source:

Red lens

Maximum Operating Temperature Per Measurement Point:

75.0 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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