

View Online at <https://aerobasegroup.com/nsn/5980-01-122-2359>

Inclosure Material:

Plastic

Overall Length:

Between 0.210 inches and 0.250 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.220 inches and 0.240 inches

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 reverse breakdown voltage, dc and 1.5 forward voltage, dc and 3.0 forward voltage, dc

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

7.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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