

View Online at <https://aerobasegroup.com/nsn/5980-01-067-1892>

Inclosure Material:

Plastic

Overall Length:

Between 0.200 inches and 0.240 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.115 inches and 0.135 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

1.6 forward voltage, dc

Current Rating Per Characteristic:

20.00 milliamperes forward current, average absolute

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

800.0 microcandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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