

View Online at <https://aerobasegroup.com/nsn/5980-01-166-5985>

Inclosure Material:

Glass

Overall Length:

0.350 inches

Terminal Length:

0.800 inches

Overall Diameter:

0.210 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

Current Rating Per Characteristic:

1.00 amperes source cutoff current absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

6.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

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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