

View Online at <https://aerobasegroup.com/nsn/5980-01-295-9018>

Inclosure Material:

Plastic

Overall Length:

Between 0.082 inches and 0.092 inches

Terminal Length:

0.450 inches

Overall Height:

0.115 inches

Overall Width:

Between 0.082 inches and 0.092 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

5.0 reverse voltage, dc

Current Rating Per Characteristic:

7.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

36.0 milliwatts small-signal input power, common-collector absolute

Color Tone Produced Per Source:

Yellow lens

Luminous Intensity:

0.4 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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