

View Online at <https://aerobasegroup.com/nsn/5980-01-227-4217>

Inclosure Material:

Plastic

Overall Length:

0.625 inches

Overall Diameter:

0.281 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Mounting Method:

Press fit

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc and 5.0 reverse breakdown voltage, dc

Current Rating Per Characteristic:

35.00 milliamperes forward current, average

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Yellow lens

Luminous Intensity:

3.0 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:

Yes - demil/mli

Fig:

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