

View Online at <https://aerobasegroup.com/nsn/5980-01-539-2282>

Inclosure Material:

Plastic

Overall Length:

3.5 millimeters

Overall Height:

1.9 millimeters

Overall Width:

2.8 millimeters

Lens Transparency:

Transparent

Function For Which Designed:

Visible light emitting

End Application:

C-17a aircraft

Mounting Method:

Terminal

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, dc and 2.6 forward voltage, dc

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Amber semiconductor

Luminous Intensity:

4.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air and 110.0 degrees celsius junction

Special Features:

Plastic, leaded, chip carrier, led (plcc-2).

Terminal Type And Quantity:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0