

View Online at <https://aerobasegroup.com/nsn/5980-01-137-0791>

Inclosure Material:

Plastic

Overall Length:

0.542 inches

Terminal Length:

0.135 inches

Overall Height:

0.245 inches

Overall Width:

0.245 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:

2.2 forward voltage, dc and 5.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

35.00 milliamperes source cutoff current preset

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 ambient air

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0