

View Online at <https://aerobasegroup.com/nsn/5980-01-137-0790>

Inclosure Material:

Plastic

Overall Length:

0.480 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:

2.0 forward voltage, dc and 3.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

50.00 milliamperes all primaries preset

Power Rating Per Characteristic:

120.0 milliwatts any acceptable preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

8.0 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:

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Demilitarization:

No

Fig:

A110a0