

View Online at <https://aerobasegroup.com/nsn/5980-01-082-2486>

Inclosure Material:

Plastic

Overall Length:

Between 0.075 inches and 0.085 inches

Terminal Length:

0.450 inches

Overall Height:

0.115 inches

Overall Width:

Between 0.075 inches and 0.085 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Field Force Effect Type:

Electrostatic charge

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

3.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

30.00 milliamperes collector current, dc

Power Rating Per Characteristic:

120.0 milliwatts any acceptable preset

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

1.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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