

View Online at <https://aerobasegroup.com/nsn/5980-01-260-3865>

Inclosure Material:

Plastic

Overall Length:

0.710 inches

Overall Diameter:

0.290 inches

Lens Transparency:

Translucent

End Application:

Mx peacekeeper missile support equipment. Lgm-30 minuteman missile.

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Features Provided:

Electrostatic sensitive

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.25 forward voltage, peak

Current Rating Per Characteristic:

35.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

20.0 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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