

View Online at <https://aerobasegroup.com/nsn/5980-01-259-3803>

Inclosure Material:

Plastic

Overall Length:

0.160 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.125 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

2.2 forward voltage, dc

Current Rating Per Characteristic:

30.00 milliamperes forward current, average absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Green lens

Luminous Intensity:

10.0 millicandela

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L04023; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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