

View Online at <https://aerobasegroup.com/nsn/5980-01-247-8985>

Inclosure Material:

Plastic

Overall Length:

0.675 inches

Overall Diameter:

0.235 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Criticality Code Justification:

Zzzy

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

2.8 forward voltage, dc

Current Rating Per Characteristic:

40.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Amber lens

Luminous Intensity:

24.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3597

Terminal Type And Quantity:

2 uninsulated wire lead

Reference Number Differentiating Characteristics:

Terference number differentiating material will be iaw naval inventory control point activity hx quality control, manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0