

View Online at <https://aerobasegroup.com/nsn/5980-01-221-8020>

Inclosure Material:

Plastic

Overall Length:

0.630 inches

Overall Diameter:

0.245 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

4.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

25.00 milliamperes forward current, dc

Power Rating Per Characteristic:

70.0 milliwatts total device dissipation

Color Tone Produced Per Source:

Yellow lens

Luminous Intensity:

45.0 millicandela

Maximum Operating Temperature Per Measurement Point:

75.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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