

View Online at <https://aerobasegroup.com/nsn/5980-01-195-1016>

Inclosure Material:

Metal

Overall Length:

0.625 inches

Overall Diameter:

0.286 inches

Lens Transparency:

Transparent

End Application:

1430-01-180-5318

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, dc

Current Rating Per Characteristic:

55.00 milliamperes source cutoff current preset and 100.00 milliamperes source cutoff current absolute

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

25.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Test Data Document:

18876-13219323 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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