

View Online at <https://aerobasegroup.com/nsn/5980-01-293-3623>

Inclosure Material:

Metal

Overall Length:

0.620 inches

Overall Diameter:

0.285 inches

End Application:

Aircraft av-8b

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

30.0 forward voltage, dc

Current Rating Per Characteristic:

25.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

55.0 milliwatts small-signal input power, common-collector absolute

Color Tone Produced Per Source:

Green semiconductor

Luminous Intensity:

50.0 millicandela

Maximum Operating Temperature Per Measurement Point:

75.0 degrees celsius ambient air

Test Data Document:

76301-5-2506 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:

No

Fig:

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