

View Online at <https://aerobasegroup.com/nsn/5980-01-416-5739>

Inclosure Material:

Metal

Overall Length:

Between 0.525 inches and 0.575 inches

Overall Diameter:

Between 0.255 inches and 0.305 inches

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

10.0 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius ambient air

Test Data Document:

18876-11510548 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

Fiig:

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