

View Online at <https://aerobasegroup.com/nsn/5980-01-276-1189>

Inclosure Material:

Plastic

Overall Length:

9.0 millimeters

Overall Width:

5.0 millimeters

End Application:

5840-01-192-7572 radar transmitter

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

4.0 reverse voltage, instantaneous and 2.5 forward voltage, dc

Current Rating Per Characteristic:

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

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Yellow lens

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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