

View Online at <https://aerobasegroup.com/nsn/5980-01-083-0887>

Inclosure Material:

Glass and metal

Overall Length:

0.225 inches

Terminal Length:

0.970 inches

Overall Diameter:

0.220 inches

Lens Transparency:

Translucent

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 breakdown voltage, dc

Current Rating Per Characteristic:

60.00 milliamperes source cutoff current pascal and 35.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

120.0 milliwatts small-signal input power, common-collector of standard range

Color Tone Produced Per Source:

Red semiconductor

Luminous Intensity:

20.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-s-19500/519 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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