

View Online at <https://aerobasegroup.com/nsn/5980-01-016-7282>

Inclosure Material:

Glass and metal

Overall Length:

0.225 inches

Terminal Length:

1.030 inches

Overall Diameter:

0.220 inches

Lens Transparency:

Transparent

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes forward current, dc

Power Rating Per Characteristic:

150.0 milliwatts total power dissipation

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Precious Material And Location:

Terminal surface (option) gold

Test Data Document:

81349-mil-prf-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-prf-19500/467 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.