

View Online at <https://aerobasegroup.com/nsn/5980-01-376-5418>

Inclosure Material:

Metal and glass

Overall Length:

Between 0.180 inches and 0.225 inches

Terminal Length:

Between 0.970 inches and 1.030 inches

Overall Diameter:

Between 0.200 inches and 0.220 inches

Lens Transparency:

Transparent

Mounting Method:

Terminal

Cubic Measure:

0.034 cubic inches

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 breakdown voltage, dc and 3.0 forward voltage, dc

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

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

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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