

View Online at <https://aerobasegroup.com/nsn/5980-01-475-0845>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.213 inches and 0.260 inches

Overall Diameter:

Between 0.200 inches and 0.220 inches

Lens Transparency:

Transparent

End Application:

5865-01-439-2738

Mounting Method:

Terminal

Semiconductor Material:

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

5.0 breakdown voltage, dc and 3.0 forward voltage, dc

Current Rating Per Characteristic:

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

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Yellow lens

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.