Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.140 inches and 0.195 inches

Terminal Length:

1.300 inches

Overall Diameter:

Between 0.135 inches and 0.185 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.036 inches and 0.042 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

64.6 breakdown voltage, dc

Current Rating Per Characteristic:

5.00 microamperes forward current, average peak

Power Rating Per Characteristic:

1.5 watts small-signal output power, common-base megawatts

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-18500/516 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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