Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass and metal

Overall Length:

0.725 inches

Terminal Length:

Between 1.000 inches and 1.625 inches

Overall Diameter:

Between 0.360 inches and 0.400 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

25.00 amperes source cutoff current preset and 250.00 milliamperes forward current, total rms megahertz

Maximum Operating Tempurature Per Measurement Point:

175.0 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-19500/167 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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