Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.970 inches and 1.030 inches

Terminal Length:

Between 1.250 inches and 1.375 inches

Overall Diameter:

Between 0.345 inches and 0.405 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3000.0 reverse voltage, instantaneous and 3000.0 reverse voltage, peak

Current Rating Per Characteristic:

1.05 amperes source cutoff current preset and 350.00 milliamperes forward current, total rms megahertz

Maximum Operating Tempurature Per Measurement Point:

150.0 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-19500/142 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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