Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Plastic

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.092 inches and 0.130 inches

Mounting Method:

Terminal

Features Provided:

Quality assurance level txv and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 regulator voltage

Current Rating Per Characteristic:

1.00 milliamperes all primaries horsepower metric and 19.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Double plug construction, metallurgically bonded; junction pattern arrangement: pn

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-19500/437 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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