Diode Semiconductor Device - Page 1 of 1

AeroBase Group

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Inclosure Material:

Glass

Overall Length:

Between 0.125 inches and 0.160 inches

Terminal Length:

Between 0.800 inches and 1.300 inches

Overall Diameter:

Between 0.060 inches and 0.085 inches

Function For Which Designed:

Voltage regulator

End Application:

Hsd 76301

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

31.5 regulator voltage

Current Rating Per Characteristic:

9.50 milliamperes source cutoff current horsepower metric

Power Rating Per Characteristic:

1.5 watts small-signal input power, common-collector preset

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-19500/406 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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