Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Glass

**Overall Length:** 

0.300 inches

# Terminal Length:

1.000 inches

## **Overall Diameter:**

0.107 inches

## Mounting Method:

Terminal

## **Features Provided:**

Hermetically sealed case and quality assurance level tx

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 regulator voltage

## **Current Rating Per Characteristic:**

1.98 milliamperes source cutoff current pascal

## **Power Rating Per Characteristic:**

600.0 milliwatts small-signal input power, common-collector absolute

# 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-19500/463 government specification

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

# Fiig:

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