Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.450 inches

### **Overall Diameter:**

0.667 inches

### **Mounting Facility Quantity:**

1

# Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

# **Overall Width Across Flats:**

Between 0.669 inches and 0.688 inches

Thread Size:

# 0.250 inches

Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

200.0 reverse voltage, peak

### Current Rating Per Characteristic:

300.00 amperes source cutoff current preset

## Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius case

### **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.).

## **Thread Series Designator:**

Unf

## **Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

### **Specification Data:**

81349-mil-s-19500/308 government specification

### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0