Diode Semiconductor Device - Page 1 of 1



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Inclosure	Material:
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Metal

**Overall Length:** 

0.450 inches

#### **Overall Diameter:**

0.687 inches

### **Mounting Facility Quantity:**

1

## Mounting Method:

Threaded stud

## Features Provided:

Hermetically sealed case

# **Overall Width Across Flats:**

0.667 inches

# Thread Size:

0.250 inches

# Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

400.0 reverse voltage, peak

### Current Rating Per Characteristic:

20.00 amperes repetitive peak forward current

### Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

### **Test Data Document:**

81487-a30024-027 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

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Unf
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### **Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:
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No

Fiig:

A110a0