Diode Semiconductor Device - Page 1 of 1



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### **Inclosure Material:**

Glass

**Overall Length:** 

0.224 inches

# **Terminal Length:**

0.064 inches

# **Overall Diameter:**

0.083 inches

#### **End Application:**

Rnimitz class cvn; ticonderoga class cg (47); spruance class dd (963); sturgeon class ssn (637); forrestal class cv; helicopter, mh-35e; los angeels class ssn (688); aircraft, c-2a (reprocured); arleigh burke class ddg

### Mounting Method:

Terminal

#### Features Provided:

Hermetically sealed case

#### **Criticality Code Justification:**

Feat

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

-35.0 breakdown voltage, dc

# **Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak

### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

### **Special Features:**

Weapon system essential

# **Terminal Type And Quantity:**

2 uninsulated wire lead

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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