Diode Semiconductor Device - Page 1 of 1



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## Inclosure Material:

Glass and metal

### **Overall Length:**

1.380 inches

# **End Application:**

2350-01-089-1261

# **Mounting Facility Quantity:**

1

#### Mounting Method:

Threaded stud

### **Features Provided:**

Hermetically sealed case

### **Overall Width Across Flats:**

0.755 inches

#### Thread Size:

0.250 inches

### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

45.0 repetitive peak reverse voltage and 35.0 working peak reverse voltage

### **Current Rating Per Characteristic:**

120.00 amperes source cutoff current absolute and 800.00 amperes forward current, average preset

### Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

### **Thread Series Designator:**

Unf

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

1 tab, solder lug and 1 threaded stud

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

### Fiig:

A110a0