Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-104-1182

# Inclosure Material:

Metal

# Overall Length:

Between 0.082 inches and 0.094 inches

## **Overall Diameter:**

Between 0.118 inches and 0.123 inches

## **Mounting Method:**

Terminal

### **Features Provided:**

Hermetically sealed case

#### **Semiconductor Material:**

Silicon

#### Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage

#### Current Rating Per Characteristic:

0.75 amperes peak forward surge current

### Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

#### Test Data Document:

96214-532231 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)

### Terminal Type And Quantity:

2 ferrule

Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A110a0