Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-049-0394

## Inclosure Material:

Glass

## **Overall Length:**

Between 0.230 inches and 0.300 inches

## **Terminal Length:**

Between 1.000 inches and 1.500 inches

#### **Overall Diameter:**

Between 0.092 inches and 0.130 inches

#### Mounting Method:

Terminal

### **Features Provided:**

Hermetically sealed case

#### Criticality Code Justification:

Feat

#### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

6.2 regulator voltage

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

35.00 milliamperes repetitive peak forward current

## **Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector preset

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

## **Special Features:**

Item must comply with rqmt of desc production standard no. L02356; for navy nuclear propulsion plant products only

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

No

## Fiig:

A110a0