Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-128-1181

### **Inclosure Material:**

Metal

**Overall Length:** 

0.380 inches

## **Overall Diameter:**

0.875 inches

### **End Application:**

1430-01-080-7101

## **Mounting Facility Quantity:**

2

## Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

### **Mounting Method:**

Unthreaded hole

## Features Provided:

Hermetically sealed case

### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

75.0 regulator voltage

## Current Rating Per Characteristic:

170.00 milliamperes source cutoff current horsepower metric

## **Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector preset

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

## **Test Data Document:**

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Terminal Type And Quantity:

2 pin

# **Specification Data:**

81349-mil-s-19500/114 government specification

# Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

Yes - demil/mli

## Fiig:

A110a0