Diode Semiconductor Device - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5961-01-129-8529

# 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 0.085 inches and 0.107 inches

#### **Function For Which Designed:**

Current regulator

End Application:

#### Stores mgmt 76301

**Mounting Method:** 

Terminal

Features Provided:

#### Hermetically sealed case

Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

100.0 regulator voltage

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

0.30 milliamperes source cutoff current pascal

# 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 uninsulated wire lead

#### **Specification Data:**

81349-mil-s-19500/463 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A110a0