Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-006-8434

### Inclosure Material:

Glass

# Overall Length:

Between 0.130 inches and 0.225 inches

# **Terminal Length:**

Between 1.000 inches and 1.300 inches

### **Overall Diameter:**

Between 0.065 inches and 0.110 inches

#### Mounting Method:

Terminal

# Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

1000.0 reverse voltage, instantaneous and 1000.0 working peak reverse voltage

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

25.00 amperes forward current, average preset

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

## 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-19500/429 government specification

Shelf Life:

N/a

Unit Of Measure:

```
---
```

Demilitarization:

No

Fiig:

A110a0