Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-824-1486

**Inclosure Material:** 

Metal

**Overall Length:** 

1.675 inches

**Mounting Facility Quantity:** 

1

## Mounting Method:

Threaded stud

**Features Provided:** 

Burn in and quality assurance level tx

# **Overall Width Across Flats:**

Between 1.031 inches and 1.064 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 working peak reverse voltage, peak total value

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

100.00 amperes forward current, average absolute

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius case

### Test Data Document:

81349-mil-prf-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.).

#### **Thread Series Designator:**

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Specification Data:

81349-mil-prf-19500/246 government specification

Shelf Life:

N/a

Unit Of Measure:

--

**Demilitarization:** No

\_\_\_\_

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.