Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

**Overall Length:** 

0.200 inches

Terminal Length:

0.900 inches

**Overall Diameter:** 

0.180 inches

End Application:

Gun system

Mounting Method:

Terminal

**Features Provided:** 

Hermetically sealed case

**Semiconductor Material:** 

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 working peak reverse voltage, peak total value

## **Current Rating Per Characteristic:**

50.00 amperes forward current, average 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 uninsulated wire lead

**Specification Data:** 

81349-mil-s-19500/420 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:
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No

Fiig:

A110a0