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## **Inclosure Material:**

Glass all semiconductor device diode

# **Overall Length:**

0.766 inches all semiconductor device diode and 0.792 inches all semiconductor device diode

## **Terminal Length:**

0.180 inches all semiconductor device diode and 0.190 inches all semiconductor device diode

## **Overall Diameter:**

0.222 inches all semiconductor device diode and 0.240 inches all semiconductor device diode

# **Function For Which Designed:**

Microwave and mixer

## Internal Configuration:

Point contact all semiconductor device diode

#### **Internal Junction Configuration:**

Pn all semiconductor device diode

## **Component Function Relationship:**

Matched

## **Component Name And Quantity:**

2 semiconductor device diode

## Mounting Method:

Terminal all semiconductor device diode

# Features Provided:

Burn in and hermetically sealed case

# Semiconductor Material:

Silicon all semiconductor device diode

# Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air all semiconductor device diode

# **Special Features:**

A removable base adapter is furnished for each diode prmtdaua000

# **Precious Material And Location:**

Metal parts surfaces gold

# 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 all semiconductor device diode

# **Specification Data:**

Mil-s-19500/322 government specification

## Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

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**Fiig:** A110a0

Mil-std (military Standard):

Mil-s-19500 spec.