Diode Semiconductor Device - Page 1 of 1



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#### **Inclosure Material:**

Glass

# **Overall Length:**

Between 0.125 inches and 0.180 inches

# **Overall Diameter:**

Between 0.100 inches and 0.150 inches

## **End Application:**

F-15 acft

#### **Mounting Method:**

Press fit

#### **Features Provided:**

Hermetically sealed case

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak reverse voltage, peak total value and 280.0 reverse voltage, total rms

## **Current Rating Per Characteristic:**

1.00 amperes forward current, average absolute

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

# Test Data Document:

09344-pc70868 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0