

View Online at <https://aerobasegroup.com/nsn/5961-00-481-5429>

**Inclosure Material:**

Glass

**Overall Length:**

0.500 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.255 inches

**End Application:**

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**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5000.0 reverse voltage, peak

**Current Rating Per Characteristic:**

0.10 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Test Data Document:**

05037-1018799 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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