

View Online at <https://aerobasegroup.com/nsn/5961-01-249-6932>

**Inclosure Material:**

Glass or plastic

**Overall Length:**

Between 0.150 inches and 0.300 inches

**Overall Diameter:**

Between 0.115 inches and 0.155 inches

**Mounting Method:**

Terminal

**Features Provided:**

Mounting hardware

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, instantaneous and 600.0 working peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

3.00 amperes forward current, average absolute and 80.00 amperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Item c/o 1n5190 as described, leads shaped and mounted to two; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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