

View Online at <https://aerobasegroup.com/nsn/5961-01-365-6420>

**Inclosure Material:**

Metal

**Overall Length:**

1.290 inches

**Overall Diameter:**

0.597 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.667 inches

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.0 gate trigger voltage, dc and 3.0 on-state voltage, peak

**Current Rating Per Characteristic:**

250.00 milliamperes drain current peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 uninsulated wire lead w/terminal lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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