

View Online at <https://aerobasegroup.com/nsn/5961-01-211-9254>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 1.620 inches and 1.745 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud and unthreaded hole

**Overall Width Across Flats:**

Between 0.676 inches and 0.684 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 repetitive peak reverse voltage, peak total value and 50.0 forward voltage, peak

**Current Rating Per Characteristic:**

550.00 amperes peak on-state current, nonrepetitive

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpnp

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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