

View Online at <https://aerobasegroup.com/nsn/5961-01-275-2871>

**Inclosure Material:**

Metal

**Overall Length:**

1.702 inches

**End Application:**

5895-01-205-0877

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.552 inches and 0.562 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 repetitive peak off-state voltage and 200.0 repetitive peak reverse voltage and 300.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

35.00 amperes forward current, total rms horsepower metric

**Power Rating Per Characteristic:**

0.5 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0