

View Online at <https://aerobasegroup.com/nsn/5961-00-025-5886>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.300 inches and 0.400 inches

**Overall Diameter:**

0.424 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:**

Between 0.424 inches and 0.437 inches

**Thread Size:**

0.190 inches

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.0 gate trigger voltage, dc and 1.8 on-state voltage, dc

**Current Rating Per Characteristic:**

7.00 amperes forward current, total rms nanoamperes and 30.00 milliamperes forward current, total rms preset

**Special Features:**

Item must comply w/rqmt of desc production standard no. L00876; junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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