

View Online at <https://aerobasegroup.com/nsn/5961-01-185-7407>

**Inclosure Material:**

Metal

**Overall Length:**

Between 2.250 inches and 2.300 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 1.218 inches and 1.250 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

480.0 reverse voltage, instantaneous and 400.0 working peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

175.00 amperes forward current, total rms megahertz

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius case

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

1 tab, solder lug and 1 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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