

View Online at <https://aerobasegroup.com/nsn/5961-01-511-0019>

**Inclosure Material:**

Metal

**Overall Length:**

1.453 inches

**Function For Which Designed:**

Rectifier

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.677 inches and 0.690 inches

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

28

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

40.00 amperes forward current, average absolute

**Special Features:**

Fast recovery; junction temperature range minus 46.0 to plus 125.0 degrees c

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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