

View Online at <https://aerobasegroup.com/nsn/5961-01-188-2596>

**Inclosure Material:**

Metal

**Overall Length:**

1.253 inches

**Mounting Facility Quantity:**

1

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.474 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 repetitive peak reverse voltage, peak total value and 40.0 reverse voltage, peak and 48.0 nonrepetitive peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

25.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0