

View Online at <https://aerobasegroup.com/nsn/5961-00-489-0359>

**Inclosure Material:**

Metal

**Overall Length:**

0.405 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.250 inches

**Thread Size:**

0.138 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

9.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Precious Material And Location:**

External surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 threaded stud and 1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0