

View Online at <https://aerobasegroup.com/nsn/5961-01-175-1701>

**Inclosure Material:**

Metal

**Overall Length:**

1.200 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.875 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 reverse voltage, peak

**Current Rating Per Characteristic:**

250.00 amperes forward current, average preset

**Power Rating Per Characteristic:**

1500.0 watts small-signal input power, common-collector of standard range

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0