

View Online at <https://aerobasegroup.com/nsn/5961-01-116-6508>

**Inclosure Material:**

Metal

**Overall Length:**

1.438 inches

**Mounting Facility Quantity:**

1

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

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.680 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 reverse voltage, peak

**Current Rating Per Characteristic:**

50.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

190.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0