

View Online at <https://aerobasegroup.com/nsn/5961-01-030-7250>

**Inclosure Material:**

Metal

**Overall Length:**

0.450 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.667 inches and 0.687 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1200.0 nonrepetitive peak reverse voltage, peak total value and 1000.0 working peak reverse voltage, peak total value and 1000.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

500.00 amperes forward current, average preset and 35.00 amperes forward current, average absolute

**Test Data Document:**

10001-2896581 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0