

View Online at <https://aerobasegroup.com/nsn/5961-00-024-0577>

**Inclosure Material:**

Metal

**Overall Length:**

1.200 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.690 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak

**Current Rating Per Characteristic:**

40.00 amperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle

**Maximum Operating Temperature Per Measurement Point:**

180.0 degrees celsius junction

**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

**Fiig:**

A110a0