

View Online at <https://aerobasegroup.com/nsn/5961-01-333-1453>

**Inclosure Material:**

Metal

**Overall Length:**

1.430 inches

**Function For Which Designed:**

Rectifier

**End Application:**

Transmitting set, radar an/tpt-x

**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 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

50.00 amperes forward current, average absolute and 90.00 amperes forward current, average blank and 625.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 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:**

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**Demilitarization:**

No

**Fiig:**

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