

View Online at <https://aerobasegroup.com/nsn/5961-01-254-7053>

**Inclosure Material:**

Metal

**Overall Length:**

2.320 inches

**Function For Which Designed:**

Rectifier

**Mounting Facility Quantity:**

1

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

Anode

**Mounting Method:**

Threaded stud

**Features Provided:**

Reverse polarity

**Overall Width Across Flats:**

1.060 inches

**Thready Qty Per Inch (tpi):**

24

**Thread Size:**

0.375 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 repetitive peak reverse voltage and 1.2 forward voltage, dc

**Current Rating Per Characteristic:**

150.00 amperes forward current, average and 3140.00 amperes collector current, dc 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 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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