

View Online at <https://aerobasegroup.com/nsn/5961-01-609-7441>

**Overall Length:**

0.313 inches

**Overall Height:**

0.084 inches

**Overall Width:**

0.230 inches

**Operating Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Rq-4b globalhawk, asip

**Circuit Connection Style Designator:**

Half-wave 1 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

0.50 breakover voltage, instantaneous

**Absolute Maximum Current Rating Per Characteristic:**

4.0 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Bracket

**Product Name:**

Surface mount schottky power rectifier

**Material:**

Plastic epoxy

**Terminal Type And Quantity:**

2 terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0