

View Online at <https://aerobasegroup.com/nsn/5961-00-012-4988>

**Overall Length:**

10.000 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.560 inches

**Circuit Connection Style Designator:**

Half-wave 1 phase

**Absolute Maximum Current Rating Per Characteristic:**

2.00 amperes repetitive peak forward current and 500.00 milliamperes average forward current averaged over a full 60-hz cycle

**Special Features:**

Terminal type-binding post, spaced 9.500 in. C to c; metal case enclosure; absolute maximum voltage ratings: fwd peak voltage 40, 000v/voltage drop dc 2.0v; max rms input voltage 28.2 kvolts; operating temp 0/+65 degrees c

**Material:**

Silicon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A503h0