

View Online at <https://aerobasegroup.com/nsn/5961-01-111-7836>

**Overall Length:**

0.500 inches

**Overall Height:**

0.500 inches

**Overall Width:**

0.250 inches

**Operating Temperature Range:**

-65.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

500.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Terminal

**Material:**

Silicon

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A503j0