

View Online at <https://aerobasegroup.com/nsn/5961-00-456-9014>

**Overall Length:**

3.000 inches

**Overall Height:**

0.500 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Circuit Connection Style Designator:**

Doubler 1 phase

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

5000.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

350.00 milliamperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Threaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A503j0