

View Online at <https://aerobasegroup.com/nsn/5961-00-294-9188>

**Overall Length:**

0.265 inches

**Overall Height:**

0.110 inches

**Overall Width:**

0.265 inches

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

S-3 acft

**Circuit Connection Style Designator:**

Bridge 1 phase

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

200.0 repetitive peak reverse voltage and 140.0 source supply voltage

**Absolute Maximum Current Rating Per Characteristic:**

1.00 amperes average forward current averaged over a full 60-hz cycle and 32.00 amperes peak forward surge current and 600.00 microamperes reverse current, dc

**Mounting Method:**

Terminal

**Special Features:**

Inspected by procedure of mil-s-19500/446.

**Material:**

Silicon

**Terminal Type And Quantity:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A503j0