

View Online at <https://aerobasegroup.com/nsn/5961-01-563-1141>

**Overall Length:**

3.205 inches

**Overall Diameter:**

0.240 inches

**End Application:**

Hercules c130

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

1.2 forward voltage, average

**Absolute Maximum Current Rating Per Characteristic:**

1.00 amperes forward current, total rms and 50.00 amperes forward current, repetitive, peak total value and 5.00 milliamperes reverse current, instantaneous

**Mounting Method:**

Unthreaded hole

**Special Features:**

Silicon rectifier; prv 600v; i (rms) 1a; ifm 50a; ir 5ma; vf 1.2v; cathode, anode, and metal case

**Material:**

Silicon

**Terminal Type And Quantity:**

2 standard tube base

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A503h0