

View Online at <https://aerobasegroup.com/nsn/5961-01-270-9205>

**Overall Length:**

1.250 inches

**Overall Height:**

0.250 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

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

140.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

100.00 amperes peak forward surge current

**Mounting Method:**

Unthreaded hole

**Special Features:**

2 axial mtg holes 0.125 in.In diameter; environmental protection: moisture, corrosion and salt air resistant; instantaneous base current: 1.2; inclosure feature: aluminum case and hermetically sealed

**Material:**

Silicon

**Terminal Type And Quantity:**

5 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A503h0