

View Online at <https://aerobasegroup.com/nsn/5961-01-431-5524>

**Overall Length:**

Between 0.945 inches and 0.955 inches

**Overall Width:**

Between 0.895 inches and 0.905 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Pacer dawn

**Circuit Connection Style Designator:**

Open bridge 1 phase

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

500.0 repetitive peak reverse voltage, peak total value

**Absolute Maximum Current Rating Per Characteristic:**

250.00 amperes peak forward surge current

**Mounting Method:**

Plug-in terminal

**Material:**

Silicon

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0