

View Online at <https://aerobasegroup.com/nsn/5961-00-110-7729>

**Overall Length:**

0.537 inches

**Overall Diameter:**

0.956 inches

**Operating Temperature Range:**

-65.0/+180.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

200.0 repetitive peak reverse voltage, peak total value and 140.0 reverse voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

250.00 amperes peak forward surge current and 25.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Threaded stud

**Special Features:**

One0.250-20 in.Unc-2a thd stud; terminal type and qty: stake on, 4; max absolute power rating per characteristic: 25.0

**Material:**

Silicon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0