

View Online at <https://aerobasegroup.com/nsn/5961-01-370-2826>

**Inclosure Material:**

Metal

**Overall Length:**

0.300 inches

**Terminal Length:**

0.980 inches

**Overall Diameter:**

0.450 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

500.00 amperes collector current, dc preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

88818-a531a256 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0