

View Online at <https://aerobasegroup.com/nsn/5961-00-904-6386>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.0 gate trigger voltage, dc and 1.5 on-state voltage, dc

**Current Rating Per Characteristic:**

1.60 amperes forward current, total rms nanoamperes and 0.35 milliamperes forward current, total rms preset

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius case

**Special Features:**

Internal junction configuration arrangement pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release3903 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0