

View Online at <https://aerobasegroup.com/nsn/5961-01-367-1968>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.010 inches and 0.020 inches

**Overall Height:**

Between 0.005 inches and 0.010 inches

**Overall Width:**

Between 0.010 inches and 0.020 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded hole

**Features Provided:**

Burn in and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 breakdown voltage, instantaneous

**Current Rating Per Characteristic:**

10.00 microamperes collector current, dc peak

**Special Features:**

Nuclear hardness process; junction pattern arrangement: pn

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

1 unthreaded hole and 1 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0