

View Online at <https://aerobasegroup.com/nsn/5961-00-449-7030>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.962 inches

**Terminal Length:**

0.360 inches

**Overall Height:**

0.340 inches

**Overall Width:**

0.500 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

4.00 amperes forward current, total rms preset

**Power Rating Per Characteristic:**

16.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Special Features:**

Design analysis; junction pattern arrangement: pnp

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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