

View Online at <https://aerobasegroup.com/nsn/5961-01-060-6663>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.520 inches

**End Application:**

Airport surveillance radar (asr-9); next generation radar (nexrad)

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1300.0 on-state voltage, dc

**Current Rating Per Characteristic:**

100.00 milliamperes drain current peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Nsn restricted to use by nws depot team only

**Terminal Type And Quantity:**

2 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0