

View Online at <https://aerobasegroup.com/nsn/5962-01-211-4664>

**Body Length:**

1.000 inches

**Body Width:**

0.310 inches

**Body Height:**

0.098 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

4aircraft, f-16; aircraft, galaxy c-5; support equipment, b-1 aircraft, ballistic missile early warning sts (bmews); pave phased array warning system (paws); aircraft, stratalifter c-135; over the horizon back scanner (oth-b) program (an/fps-118)

**Features Provided:**

High performance and static operation and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

18 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Memory Device Type:**

Ram

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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