

View Online at <https://aerobasegroup.com/nsn/5962-01-358-9099>

**Body Length:**

Between 1.555 inches and 1.595 inches

**Body Width:**

Between 1.555 inches and 1.595 inches

**Body Height:**

Between 0.085 inches and 0.115 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and electrostatic sensitive and w/schmitt trigger and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

28 input

**Current Rating Per Characteristic:**

10.00 milliamperes forward current, nonrepetitive, peak total value microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Vlsic gate array (rftag)

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Memory Device Type:**

Pal

**Test Data Document:**

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

**Terminal Type And Quantity:**

180 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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