

View Online at <https://aerobasegroup.com/nsn/5962-01-300-7891>

**Body Length:**

1.560 inches

**Body Width:**

1.560 inches

**Body Height:**

0.140 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

**Features Provided:**

Electrostatic sensitive and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 gate, array

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

6.0 volts power source

**Terminal Type And Quantity:**

196 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0