

View Online at <https://aerobasegroup.com/nsn/5962-01-575-4729>

**Body Length:**

31.0 millimeters

**Body Width:**

3.2 millimeters

**Body Height:**

29.0 major inches

**Operating Temperature Range:**

-40.0/+100.0 degrees celsius

**Features Provided:**

Asynchronous and cascadable and bidirectional and edge triggered and high performance and high speed and low power and programmable and w/clock

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Product Name:**

Virtex ii field programmable gate array

**Voltage Rating And Type Per Characteristic:**

1.5 volts total supply

**Time Rating Per Characteristic:**

5.00 nanoseconds delay

**Memory Device Type:**

Ram

**Special Features:**

30816 cells; 27392 registers; 556 i/os; 0.13 um

**Terminal Type And Quantity:**

896 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0