

View Online at <https://aerobasegroup.com/nsn/5962-01-575-2422>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Burn in and programmable and monolithic and w/clock

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Case Outline Source And Designator:**

Cmga8-+156 joint electron device engineering council

**Product Name:**

5000 gate programmable array

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

4.00 nanoseconds output and 4.00 nanoseconds access

**Memory Device Type:**

Ram

**Special Features:**

Burn in iaw mil-std-883, class q

**Precious Material And Location:**

Terminal leads gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

156 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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