

View Online at <https://aerobasegroup.com/nsn/5962-01-399-6409>

**Body Length:**

Between 1.290 inches and 1.335 inches

**Body Width:**

Between 1.290 inches and 1.335 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Emitter-coupled logic and transistor-transistor logic

**Design Function And Quantity:**

1300 gate, array

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, ecl semicustom gate array device

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 7.0 volts power source

**Special Features:**

Pin length shall be .185 inches +/- .010

**Terminal Type And Quantity:**

101 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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