

View Online at <https://aerobasegroup.com/nsn/5962-01-531-1191>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-15 avionics

**Features Provided:**

Hermetically sealed and burn in and bipolar and programmed and monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

1 gate, array

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital - programmable logic array

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 12.0 volts power source

**Memory Capacity:**

Unkown

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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