

View Online at <https://aerobasegroup.com/nsn/5962-01-530-6550>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.245 inches and 0.300 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Fwd fuselag f-15 aircraft

**Features Provided:**

Electrostatic sensitive and 3-state output and low power and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Current Rating Per Characteristic:**

50.00 milliamperes forward current, nonrepetitive, peak total value absolute

**Product Name:**

Microcircuit programed

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

110.00 nanoseconds access

**Memory Device Type:**

Programmed

**Memory Capacity:**

512 x 8

**Special Features:**

Make from pn 2808541-6 cage 55972 and programed using tape program 2812015-1

**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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