

View Online at <https://aerobasegroup.com/nsn/5962-01-543-0138>

**Body Length:**

Between 0.500 inches and 0.505 inches

**Body Width:**

Between 0.292 inches and 0.296 inches

**Body Height:**

Between 0.088 inches and 0.096 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

Nsn 1430-01-087-6337; information and coordination central, guided missile system; w/s: missile, patriot

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 prom program table

**Current Rating Per Characteristic:**

25.00 milliamperes reverse current, dc absolute and 10.00 milliamperes reverse current, dc blank

**Product Name:**

Microcircuit, digital - serial prom

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 4.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input picofarads and 14.00 output pascal industrial light tank stock

**Time Rating Per Chacteristic:**

7.50 nanoseconds access

**Memory Capacity:**

1 m

**Special Features:**

3.3v xc18v00 series in-system programmableconfiguration prom, 1 megabit, cascadable, 20 pin plastic small-outline (so) package

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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