## NSN 5962-01-371-0434

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**Body Length:** 

Between 1.270 inches and 1.290 inches

**Body Width:** 

Between 0.205 inches and 0.225 inches

**Body Height:** 

Between 0.590 inches and 0.610 inches

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Storage Tempurature Range:** 

-65.0/+150.0 degrees celsius

**End Application:** 

Pacer special

**Features Provided:** 

Electrostatic sensitive and burn in, mil-std-883, class b and programmable and hermetically sealed and tested to mil-std-883 and programmable and 3-state output

**Inclosure Material:** 

Ceramic

**Inclosure Configuration:** 

Dual-in-line

**Output Logic Form:** 

Transistor-transistor logic

**Case Outline Source And Designator:** 

D-3 mil-m-38510

**Terminal Surface Treatment:** 

Tin

**Product Name:** 

Microcircuit, digital, memory

**Voltage Rating And Type Per Characteristic:** 

0.0 volts total supply and 7.0 volts total supply

**Memory Device Type:** 

Prom

**Memory Capacity:** 

32768 x 4096

**Special Features:** 

Esd; altered item programmed (using 34335/27s43a/bja or 18324/82hs321a/bja or mmi/53s3281aj/883b) using file mpmu27.Hex with checksum 599f. Crit code chg (h) per es lonnell may 01/06

**Nuclear Hardness Critical Feature:** 

Hardened

**Test Data Document:** 

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:** 

24 printed circuit

**Specification Data:** 

95105-210-2104-010 manufacturers specification control

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0