View Online at https://aerobasegroup.com/nsn/5962-01-372-5545

Body Length:

Between 1.270 inches and 1.290 inches

Body Width:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.205 inches and 0.225 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 programmed and high speed and tested to mil-std-883 and burn in, mil-std-883, class b and hermetically sealed 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:

Solder

Product Name:

Microcircuit, digital, memory

Voltage Rating And Type Per Characteristic:

0.0 volts total supply and 7.0 volts total supply

Time Rating Per Chacteristic:

55.00 nanoseconds access

Memory Device Type:

Prom

Memory Capacity:

32768 x 4096

Special Features:

Esd; altered item programmed (using 34335/am27s43a/bja or 18234/82hs321a/bja or mmi/53s3281aj/883b) using file mpmu20.Hex with checksum 2170. 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0