NSN 5962-01-264-0762

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View Online at https://aerobasegroup.com/nsn/5962-01-264-0762 **Body Length:** 0.560 inches **Body Width:** 0.458 inches **Body Height:** 0.120 inches **Maximum Power Dissipation Rating:** 1.04 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Programmed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input

Case Outline Source And Designator:

C-12 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Special Features:

Nuclear hardness critical items

Nuclear Hardness Critical Feature:

Hardened

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

Test Data Document:

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

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32 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0