

View Online at <https://aerobasegroup.com/nsn/5962-01-165-7237>

Body Length:

Between 0.337 inches and 0.350 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lgm306, minuteman missile

Features Provided:

Fixed and monolithic and electrostatic sensitive

Inclosure Material:

Metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

1 buffer, nand

Product Name:

Microcircuit, dual 4-input positive nand buffer, ttl, high speed

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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