

View Online at <https://aerobasegroup.com/nsn/5962-01-264-3467>

Body Length:

0.785 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and high speed and burn in and electrostatic sensitive

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Hex 1 input

Criticality Code Justification:

Zzzy

Design Function And Quantity:

6 inverter

Time Rating Per Characteristic:

27.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level output

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3837

Test Data Document:

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

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point hx quality control. Manufacturing and testing specifications available at the dla icp.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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