

View Online at <https://aerobasegroup.com/nsn/5962-01-015-0263>

Body Length:

Between 0.370 inches and 0.409 inches

Body Width:

Between 0.245 inches and 0.283 inches

Body Height:

0.075 inches

Maximum Power Dissipation Rating:

315.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and high speed and high power

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

Dual 6 input

Design Function And Quantity:

2 driver, line

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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