

View Online at <https://aerobasegroup.com/nsn/5962-01-130-1997>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

0.280 inches

Body Height:

Between 0.145 inches and 0.175 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-30.0/+85.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

B-52g/h wst 36378

Features Provided:

Hermetically sealed and high speed and low power and high performance

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Time Rating Per Characteristic:

3.70 nanoseconds propagation delay time, low to high level output and 3.70 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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