

View Online at <https://aerobasegroup.com/nsn/5962-00-148-2861>

Body Length:

Between 0.750 inches and 0.795 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.120 inches and 0.195 inches

Maximum Power Dissipation Rating:

550.0 milliwatts

Operating Temperature Range:

-0.0 to 85.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium power and medium speed and w/carry lookahead and darlington-connected

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Bit Quantity:

32

Design Function And Quantity:

1 adder, full, binary

Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

Time Rating Per Characteristic:

24.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output

Unpackaged Unit Weight:

2.2 grams

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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