

View Online at <https://aerobasegroup.com/nsn/5962-01-076-3988>

Body Length:

0.440 inches

Body Width:

Between 0.245 inches and 0.285 inches

Body Height:

Between 0.045 inches and 0.085 inches

Maximum Power Dissipation Rating:

275.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and w/decoded output and low power and schottky and 3-state output and bipolar and w/complement and expandable and w/storage

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

13 input

Case Outline Source And Designator:

F-5 mil-m-38510

Time Rating Per Characteristic:

55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

82577-932735 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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