

View Online at <https://aerobasegroup.com/nsn/5962-01-346-0686>

Overall Length:

Between 0.937 inches and 0.987 inches

Overall Height:

0.345 inches

Body Length:

Between 0.937 inches and 0.987 inches

Body Width:

Between 0.263 inches and 0.307 inches

Body Height:

Between 0.140 inches and 0.185 inches

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and bipolar and bidirectional and high speed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

180.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

25.00 nanoseconds propagation delay

Memory Device Type:

Programmable

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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