

View Online at <https://aerobasegroup.com/nsn/5962-01-624-1263>

Body Length:

Between 1.230 inches and 1.280 inches

Body Width:

Between 0.245 inches and 0.310 inches

Body Height:

Between 0.130 inches and 0.150 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

14 input

Current Rating Per Characteristic:

120.0 milliamperes total supply

Terminal Surface Treatment:

Solder

Product Name:

Memory microcircuit

Voltage Rating And Type Per Characteristic:

0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

5.0 input picofarads and 8.00 output picofarads

Time Rating Per Chacteristic:

25.0 nanoseconds delay

Memory Device Type:

Prom

Memory Capacity:

8

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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