

View Online at <https://aerobasegroup.com/nsn/5962-01-377-1418>

Body Length:

Between 1.180 inches and 1.230 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.030 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Static operation and high speed and low power and bidirectional and high performance and high reliability

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Current Rating Per Characteristic:

105.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Static ram

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

25.00 nanoseconds access

Memory Device Type:

Ram

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

96906-mil-std-883 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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