

View Online at <https://aerobasegroup.com/nsn/5962-01-486-7195>

Body Length:

Between 1.230 inches and 1.290 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.075 inches and 0.130 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:

Asynchronous and high speed and low power and static operation and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Current Rating Per Characteristic:

85.00 milliamperes forward current, nonrepetitive, peak total value minor

Product Name:

Cmos static ram, 16k (2k by 8-bit)

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Capitance Rating Per Characteristic:

8.00 input picofarads and 8.00 output picofarads

Time Rating Per Characteristic:

150.00 nanoseconds access

Memory Device Type:

Ram

Special Features:

Input and output ttl compatible; battery backup operation - 2 volt; 600 military ceramic dual-in-line packaging

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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