

View Online at <https://aerobasegroup.com/nsn/5962-01-395-2864>

Body Length:

Between 1.584 inches and 1.616 inches

Body Width:

Between 0.544 inches and 0.556 inches

Body Height:

Between 0.085 inches and 0.175 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 memory, static ram

Terminal Surface Treatment:

Solder

Product Name:

Memory, digital, static ram, cmos, 512k x 8-bit

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

85.00 nanoseconds access

Hybrid Technology Type:

Monolithic

Test Data Document:

96096-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

32 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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