NSN 5962-01-199-7521

Memory Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-199-7521

Body Length:

Between 0.985 inches and 1.015 inches

Body Width:

Between 0.305 inches and 0.325 inches

Body Height:

Between 0.068 inches and 0.108 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and 3-state output and high impedance

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

17 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-3.5 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

90.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Ram

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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