NSN 5962-01-178-6882

Memory Microcircuit - Page 1 of 1



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Body Length:

Between 0.985 inches and 1.015 inches

Body Width:

Between 0.300 inches and 0.320 inches

Body Height:

Between 0.088 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:

Electrostatic sensitive and monolithic and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

18 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

70.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Ram

Test Data Document:

67268-5962-86705 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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