NSN 5962-01-099-6382

Memory Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-01-099-6382

Body Length:

0.925 inches

Body Width:

0.302 inches

Body Height:

0.175 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Current Rating Per Characteristic:

140.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 8.00 output picofarads

Time Rating Per Chacteristic:

80.00 nanoseconds delay

Memory Device Type:

Prom

Test Data Document:

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

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0