NSN 5962-01-173-8027

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-173-8027

Body Length:

Between 1.235 inches and 1.285 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

0.217 inches

Maximum Power Dissipation Rating:

1.8 watts

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 programmable and ultraviolet erasable and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

11 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 20.0 volts power source

Time Rating Per Chacteristic:

450.00 nanoseconds propagation delay time, low to high level output and 450.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Eprom

Memory Capacity:

Unknown

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-173-8027

Memory Microcircuit - Page 2 of 2

Fiig: A458a0

