NSN 5962-01-144-8986

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-144-8986

Body Length:

Between 1.185 inches and 1.215 inches

Body Width:

Between 0.570 inches and 0.605 inches

Body Height:

0.145 inches

Maximum Power Dissipation Rating:

525.0 milliwatts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Anadigtester e/i fscm 88818

Features Provided:

Hermetically sealed and monolithic and positive outputs and electrostatic sensitive and erasable and low power and programmable and programmed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.0 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:

Prom

Memory Capacity:

Unknown

Test Data Document:

88818-a398a033t1011 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-144-8986

Memory Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

