NSN 5962-01-371-5409

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-371-5409

Body Length:

Between 1.435 inches and 1.485 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

Between 0.140 inches and 0.187 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Hermetically sealed and ultraviolet erasable and electrostatic sensitive and programmed and w/enable and w/disable and w/inhibit and monolithic

Inclosure Material:

Ceramic and glass and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

17 input

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital-131072-bit read only memory (16384 x 8)

Voltage Rating And Type Per Characteristic:

-0.6 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

6.00 input picofarads and 12.00 output picofarads

Time Rating Per Chacteristic:

250.00 nanoseconds access

Memory Device Type:

Eprom

Hybrid Technology Type:

Monolithic

Test Data Document:

05869-7222929-7 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

28 printed circuit

Specification Data:

05860-722050-50 manufacturers execification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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