

View Online at <https://aerobasegroup.com/nsn/5962-01-531-1579>

Body Length:

1.415 inches

Body Width:

0.605 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

790.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

F-15 avionics

Features Provided:

Hermetically sealed and burn in and w/buffered output and w/enable and high speed and ultraviolet erasable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital - cmos eprom msb

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Time Rating Per Characteristic:

250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Eprom

Memory Capacity:

65536 bit 8192 word

Special Features:

Program to cage 07187 truth table tt8513345-110

Test Data Document:

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

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0