

View Online at <https://aerobasegroup.com/nsn/5962-01-415-0266>

Body Length:

2.540 inches

Body Width:

2.540 inches

Body Height:

0.125 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16 modular mission computer core cluster

Features Provided:

Burn in and electrostatic sensitive and w/clock

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Bipolar metal-oxide semiconductor

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 gate, interface

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, asic, digital, serial communication

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 6.0 volts total supply

Special Features:

Nha p/n 3129305, used on p/ns 0500, 3405; interfaces to the host processor, microcode memory, weapons multiplex data, jtag/bist module function

Test Data Document:

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

130 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0