

View Online at <https://aerobasegroup.com/nsn/5962-01-413-4900>

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16 acft

Features Provided:

Electrostatic sensitive and burn in and monolithic

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Input Circuit Pattern:

8 channel and 16 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 multiplexer/demultiplexer, cmos

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, cmos, multiplexer/demultiplexer, monolithic silicon

Voltage Rating And Type Per Characteristic:

15.0 volts total supply

Special Features:

Differential 8-channel mux/demux with overvoltage protection

Test Data Document:

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

Terminal Type And Quantity:

28 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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