

View Online at <https://aerobasegroup.com/nsn/5962-01-436-7834>

Maximum Power Dissipation Rating:

0.44 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and radiation hardened

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 buffer, hex

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, radiation hardened, cmos, inverting hex buffer/converter, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 20.0 volts input

Special Features:

Hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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