

View Online at <https://aerobasegroup.com/nsn/5962-01-471-3226>

Maximum Power Dissipation Rating:

2.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, b-2 bomber

Features Provided:

Monolithic and radiation hardened

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 control

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, mil-std-1553 serial microcoded monolithic multi-mode intelligent terminal, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts input and 7.0 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:

84 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0