

View Online at <https://aerobasegroup.com/nsn/5962-01-463-7071>

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

End Application:

F-15 acft; an/apg-70 radar

Features Provided:

Monolithic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, cmos, nor gates, monolithic silicon, positive logic

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 18.0 volts input

Special Features:

Weapon system critical; quad 2-input nor gate; recommended supply voltage 4.5 to 15.0 vdc

Test Data Document:

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

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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