

View Online at <https://aerobasegroup.com/nsn/5962-01-506-2117>

Body Length:

Between 0.335 inches and 0.344 inches

Body Width:

Between 0.150 inches and 0.157 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

F-16c/d avionics test set (aisi)

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

4 gate, nand

Case Outline Source And Designator:

Ms-120 joint electron device engineering council

Product Name:

Quad two-input nand buffer w/ open collectors

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and 2.0 volts input logic 1 and 0.8 volts input logic 0

Time Rating Per Characteristic:

9.70 nanoseconds propagation delay

Terminal Type And Quantity:

14 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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