

View Online at <https://aerobasegroup.com/nsn/5962-01-375-4454>

Body Length:

Between 0.420 inches and 0.440 inches

Body Width:

Between 0.265 inches and 0.285 inches

Body Height:

Between 0.065 inches and 0.085 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Electrostatic sensitive and radiation hardened and hermetically sealed and monolithic and low power and schottky and selected item

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Criticality Code Justification:

Feat

Design Function And Quantity:

4 receiver, line differential

Case Outline Source And Designator:

F-5 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear-line receiver, differential, (quad)

Voltage Rating And Type Per Characteristic:

25.0 volts power source

Time Rating Per Characteristic:

25.00 nanoseconds propagation delay time, high to low level output and 25.00 nanoseconds propagation delay time, low to high level output

Special Features:

Electrostatic discharge sens/hardness critical item; selected item; refp/n 7802001fx, cage 67268

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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