

View Online at <https://aerobasegroup.com/nsn/5962-01-481-8340>

Body Length:

Between 1.440 inches and 1.470 inches

Body Width:

Between 0.515 inches and 0.535 inches

Body Height:

Between 0.160 inches and 0.190 inches

Maximum Power Dissipation Rating:

7.5 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Dielectric isolated and electrostatic sensitive and w/short circuit protection

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 channel

Design Function And Quantity:

1 multiplexer, analog

Voltage Rating And Type Per Characteristic:

44.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 30.00 output picofarads

Time Rating Per Characteristic:

500.00 nanoseconds access

Special Features:

Aactive overvoltage protection; no channel interaction during overvoltage; break-before-make switching; analog signal range is minus 15.0 to plus 15.0 volts; standby power 7.5 milliwatts

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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