

View Online at <https://aerobasegroup.com/nsn/5962-01-642-9206>

liilength:

10.50 millimeters

liiheight:

2.65 millimeters

liiwidth:

10.65 millimeters

Body Width:

7.60 millimeters

Operating Temperature Range:

-40.0 to 105.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and bidirectional and monolithic

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 channel

Design Function And Quantity:

1 isolator

Product Name:

Triple-channel digital isolator

Microcircuit Device Type And Quantity:

3 digital

Voltage Rating And Type Per Characteristic:

5.5 volts total supply

Time Rating Per Characteristic:

100.0 nanoseconds propagation delay

Special Features:

Provides 3 independent isolation channels

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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