

View Online at <https://aerobasegroup.com/nsn/5962-01-347-5530>

Overall Length:

Between 0.750 inches and 0.780 inches

Overall Height:

Between 0.285 inches and 0.360 inches

Body Length:

Between 0.750 inches and 0.780 inches

Body Width:

Between 0.245 inches and 0.275 inches

Body Height:

Between 0.120 inches and 0.180 inches

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-55.0/+165.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

4 translator

Current Rating Per Characteristic:

50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Quad tl-to-mecl translator

Voltage Rating And Type Per Characteristic:

-8.0 volts power source and 0.0 volts power source

Time Rating Per Characteristic:

1.50 nanoseconds propagation delay

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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