

View Online at <https://aerobasegroup.com/nsn/5962-01-381-7863>

Body Length:

Between 0.550 inches and 0.580 inches

Body Width:

Between 0.550 inches and 0.580 inches

Body Height:

0.145 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and high reliability and w/clock and w/enable and w/disable and w/inhibit

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Design Function And Quantity:

1 decoder and 1 encoder

Terminal Surface Treatment:

Solder

Product Name:

1553 bus encoder-decoder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

48 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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