

View Online at <https://aerobasegroup.com/nsn/5962-01-345-1523>

Overall Length:

2.100 inches

Overall Height:

0.500 inches

Overall Width:

1.870 inches

Body Length:

2.100 inches

Body Width:

1.870 inches

Body Height:

0.250 inches

Maximum Power Dissipation Rating:

810.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and hybrid and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

49 input

Design Function And Quantity:

1 transceiver

Current Rating Per Characteristic:

170.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Mil-std-1553, bc/rtu/mt, transceiver multiplexed terminal

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

150.00 nanoseconds delay

Hybrid Technology Type:

Monolithic

Test Data Document:

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

Terminal Type And Quantity:

78 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0

Mil-std (military Standard):

Mil-std-1553 spec.