

View Online at <https://aerobasegroup.com/nsn/5962-01-350-5822>

Overall Height:

0.432 inches

Body Length:

1.490 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

0.217 inches

Maximum Power Dissipation Rating:

833.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Multichip and hermetically sealed and burn in and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 converter, analog to digital

Case Outline Source And Designator:

D-10 mil-m-38510

Current Rating Per Characteristic:

45.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

A/d converter with microprocessor interface

Voltage Rating And Type Per Characteristic:

16.5 volts power source

Time Rating Per Characteristic:

600.00 nanoseconds delay

Test Data Document:

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

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0