

View Online at <https://aerobasegroup.com/nsn/5962-01-414-6442>

Body Length:

1.490 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

0.217 inches

Maximum Power Dissipation Rating:

470.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

C10661b/aas38

Features Provided:

Electrostatic sensitive and bipolar and unipolar and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 converter, analog to digital and 1 control, interface

Case Outline Source And Designator:

D-10 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

A/d converter with microprocessor interface

Voltage Rating And Type Per Characteristic:

-24.0 volts input and 24.0 volts power source

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:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0