

View Online at <https://aerobasegroup.com/nsn/5962-01-231-4265>

Body Length:

2.055 inches

Body Width:

0.555 inches

Body Height:

0.166 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0 to 100.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and hermetically sealed and bidirectional and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

36 input

Design Function And Quantity:

1 microcomputer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0