

View Online at <https://aerobasegroup.com/nsn/5962-01-380-0074>

Body Length:

21.34 millimeters

Body Width:

3.56 millimeters

Body Height:

Between 5.59 millimeters and 7.87 millimeters

Maximum Power Dissipation Rating:

195.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

Features Provided:

Burn in and electrostatic sensitive and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 counter, logic

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0