

View Online at <https://aerobasegroup.com/nsn/5962-01-354-0511>

Overall Length:

Between 0.665 inches and 0.935 inches

Body Length:

Between 0.165 inches and 0.185 inches

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Maximum Power Dissipation Rating:

140.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High speed and monolithic and w/enable

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator

Case Outline Source And Designator:

A-2 mil-m-38510

Current Rating Per Characteristic:

35.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

16.00 nanoseconds propagation delay

Test Data Document:

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

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0