

View Online at <https://aerobasegroup.com/nsn/5962-01-334-8678>

Body Length:

Between 0.640 inches and 0.662 inches

Body Width:

Between 0.640 inches and 0.662 inches

Body Height:

Between 0.064 inches and 0.120 inches

Maximum Power Dissipation Rating:

1825.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Tactical air operations module an/tyq-2 (v) 1

Features Provided:

Hermetically sealed and burn in and monolithic and w/strobe and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 driver, display

Case Outline Source And Designator:

C-5 mil-m-38510

Current Rating Per Characteristic:

5.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

100.0 volts total supply

Time Rating Per Characteristic:

550.00 nanoseconds delay

Test Data Document:

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

Terminal Type And Quantity:

44 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0