

View Online at <https://aerobasegroup.com/nsn/5962-01-353-1612>

Body Length:

Between 0.342 inches and 0.358 inches

Body Width:

Between 0.342 inches and 0.358 inches

Body Height:

Between 0.060 inches and 0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

Countermeasures set an/alq-135 iv

Features Provided:

Monolithic and burn in and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

4 counter, binary

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

13.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 17.0 volts power source

Capitance Rating Per Characteristic:

300.00 input picofarads

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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