

View Online at <https://aerobasegroup.com/nsn/5962-01-074-4376>

Body Length:

0.785 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

160.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Xm97e2 armament subsystem

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 wide 4 input

Design Function And Quantity:

1 flip-flop, j-k, and input master slave

Case Outline Source And Designator:

D-1 mil-m-38510

Voltage Rating And Type Per Characteristic:

5.5 volts input

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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