

View Online at <https://aerobasegroup.com/nsn/5962-01-073-7368>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

135.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Xm97e2 armament subsystem

Features Provided:

Hermetically sealed and schottky and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

4 wide

Design Function And Quantity:

4 register, file

Case Outline Source And Designator:

D-2 mil-m-38510

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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