

View Online at <https://aerobasegroup.com/nsn/5962-01-148-3114>

Body Length:

Between 1.450 inches and 1.470 inches

Body Width:

Between 0.515 inches and 0.550 inches

Body Height:

Between 0.140 inches and 0.180 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, harrier av-8b; aircraft, hornet f/a-18; velocity pool reparable piece parts

Features Provided:

Hermetically sealed and burn in and bipolar and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

17 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

140.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

4.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

65.00 nanoseconds propagation delay time, low to high level output and 65.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Pal

Special Features:

Weapon system essential

Test Data Document:

82577-932906 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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