

View Online at <https://aerobasegroup.com/nsn/5962-01-148-3113>

Body Length:

Between 0.590 inches and 0.625 inches

Body Width:

Between 0.360 inches and 0.400 inches

Body Height:

Between 0.050 inches and 0.085 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

Features Provided:

Bipolar and programmable and 3-state output and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

140.00 milliamperes reverse current, dc absolute

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

Memory Device Type:

Pal

Special Features:

Weapon system essential

Test Data Document:

82577-932721 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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