

View Online at <https://aerobasegroup.com/nsn/5962-01-077-2843>

Body Length:

0.640 inches

Body Width:

Between 0.360 inches and 0.420 inches

Body Height:

Between 0.045 inches and 0.090 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

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

Features Provided:

Hermetically sealed and monolithic and positive outputs and high speed and w/complement and schottky

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 multiplier, binary

Case Outline Source And Designator:

F-6 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Test Data Document:

82577-932766 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0