

View Online at <https://aerobasegroup.com/nsn/5962-01-176-5722>

Body Length:

Between 0.891 inches and 0.909 inches

Body Width:

Between 0.891 inches and 0.909 inches

Body Height:

Between 0.066 inches and 0.079 inches

Maximum Power Dissipation Rating:

3.3 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

A/f-18-dcn

Features Provided:

Hermetically sealed and burn in and monolithic and w/clock and asynchronous

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

35 input

Design Function And Quantity:

1 multiplier, 12 x 12 parallel array

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

82577-932932 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:

64 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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