

View Online at <https://aerobasegroup.com/nsn/5962-01-531-1191>

Body Length:

1.060 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15 avionics

Features Provided:

Hermetically sealed and burn in and bipolar and programmed and monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 gate, array

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital - programmable logic array

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 12.0 volts power source

Memory Capacity:

Unkown

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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