

View Online at <https://aerobasegroup.com/nsn/5962-00-332-4333>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

0.200 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, f-16; aircraft, viking s-3b

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

6 inverter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

Special Features:

Weapon system essential

Test Data Document:

96682-sc5231003 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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