

View Online at <https://aerobasegroup.com/nsn/5962-01-177-2469>

Body Length:

1.480 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and bidirectional and w/enable and positive outputs and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

23 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 control

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

800.00 nanoseconds propagation delay time, low to high level output and 800.00 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

Test Data Document:

07187-8001567 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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