

View Online at <https://aerobasegroup.com/nsn/5962-01-062-0762>

Body Length:

Between 0.755 inches and 0.790 inches

Body Width:

Between 0.265 inches and 0.300 inches

Body Height:

Between 0.155 inches and 0.175 inches

Maximum Power Dissipation Rating:

358.4 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Strategic weapon systems (poseidon & trident)

Features Provided:

Hermetically sealed and monolithic and high speed and positive outputs and programmable and programmed and w/buffered output and w/decoded output and w/disable and w/enable and w/storage and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Special Features:

Weapon system essential

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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