

View Online at <https://aerobasegroup.com/nsn/5962-01-298-4431>

Body Length:

19.2 millimeters

Body Width:

6.3 millimeters

Body Height:

4.5 millimeters

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Wsd: missile, minuteman lgm-30

Features Provided:

Dynamic and low power and high speed and w/strobe and w/clock

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.0 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

120.00 nanoseconds propagation delay time, low to high level output and 120.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Ram

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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