

View Online at <https://aerobasegroup.com/nsn/5962-01-388-7522>

Body Length:

1.060 inches

Body Width:

0.310 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

541.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

8 flip-flop, edge triggered, d-type

Current Rating Per Characteristic:

96.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

8.00 nanoseconds pulse duration

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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