

View Online at <https://aerobasegroup.com/nsn/5962-00-740-8920>

Body Length:

Between 0.335 inches and 0.350 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

120.0 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and synchronous and w/enable and complementary outputs and delay, d-type and resettable and presettable and monolithic

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

2 flip-flop, j-k, clocked

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

10236-7100019 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

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