

View Online at <https://aerobasegroup.com/nsn/5962-00-008-6860>

Body Length:

Between 0.330 inches and 0.350 inches

Body Width:

Between 0.140 inches and 0.275 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

175.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable and presettable and resettable and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 shift register, serial in, serial out

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold and body gold

Test Data Document:

80063-sm-b-586414 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:

A458a0