

View Online at <https://aerobasegroup.com/nsn/5962-01-294-1303>

Body Length:

Between 0.345 inches and 0.359 inches

Body Width:

Between 0.345 inches and 0.359 inches

Body Height:

Between 0.059 inches and 0.071 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+155.0 degrees celsius

Features Provided:

Positive edge triggered and w/enable and w/clock and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 register, d-type

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

11.00 nanoseconds propagation delay time, low to high level output and 11.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0