

View Online at <https://aerobasegroup.com/nsn/5962-01-144-7542>

Body Length:

Between 0.740 inches and 0.870 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Asynchronous and hermetically sealed and monolithic and positive outputs and w/buffered output and w/clock

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 counter, binary, ripple carry

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 volts power source

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0