

View Online at <https://aerobasegroup.com/nsn/5962-01-414-5173>

Body Length:

Between 0.386 inches and 0.393 inches

Body Width:

Between 0.150 inches and 0.157 inches

Body Height:

Between 0.045 inches and 0.064 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 latch, d, clocked and 1 register, shift, parallel out

Current Rating Per Characteristic:

20.00 milliamperes input

Product Name:

8-bit serial-input/serial or parallel-output shift register

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Latched 3-state output

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0