

View Online at <https://aerobasegroup.com/nsn/5962-01-326-6325>

Body Length:

Between 0.386 inches and 0.394 inches

Body Width:

Between 0.150 inches and 0.157 inches

Body Height:

Between 0.053 inches and 0.069 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and compatible cmos and w/clock and low power

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 translator, logic

Terminal Surface Treatment:

Solder

Product Name:

Parallel-in/serial-out 8 bit shift register (silicon-gate cmos)

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Leads set on top of board

Test Data Document:

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

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0