

View Online at <https://aerobasegroup.com/nsn/5962-01-361-6734>

Body Length:

Between 1.440 inches and 1.470 inches

Body Width:

Between 0.515 inches and 0.535 inches

Body Height:

0.190 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/clock and w/enable and w/disable and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 control, interface

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 15.00 output picofarads

Special Features:

Hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0