

View Online at <https://aerobasegroup.com/nsn/5962-01-353-3059>

Overall Length:

Between 1.635 inches and 1.680 inches

Overall Height:

Between 0.285 inches and 0.380 inches

Body Length:

Between 1.635 inches and 1.680 inches

Body Width:

Between 0.565 inches and 0.605 inches

Body Height:

Between 0.100 inches and 0.205 inches

Maximum Power Dissipation Rating:

330.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and w/disable and w/inhibit and bidirectional

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

28 input

Current Rating Per Characteristic:

1.00 milliamperes reverse current, dc blank

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.6 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 15.00 output picofarads

Time Rating Per Characteristic:

170.00 nanoseconds af output megawatts

Memory Device Type:

Eprom

Test Data Document:

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

Terminal Type And Quantity:

32 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0