

View Online at <https://aerobasegroup.com/nsn/5962-01-021-5878>

Body Length:

Between 0.750 inches and 0.795 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.120 inches and 0.195 inches

Maximum Power Dissipation Rating:

380.0 milliwatts

Operating Temperature Range:

-30.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and negative outputs and high speed and schottky and w/totem pole output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 translator, level

Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0