

View Online at <https://aerobasegroup.com/nsn/5962-01-016-5305>

Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.160 inches and 0.185 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

40.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and expandable and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 wide 2 input

Design Function And Quantity:

2 gate, and-or invert

Case Outline Source And Designator:

T0-85 joint electron device engineering council

Time Rating Per Characteristic:

12.00 nanoseconds propagation delay time, low to high level output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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