

View Online at <https://aerobasegroup.com/nsn/5962-00-007-1005>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

75.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and expandable and high speed

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 wide 4 input

Design Function And Quantity:

1 gate, and-or invert

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Terminal Surface Treatment:

Silver

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0