

View Online at <https://aerobasegroup.com/nsn/5962-01-589-9419>

Overall Height:

1.8 millimeters

Overall Width:

6.0 millimeters

Body Length:

8.6 millimeters

Body Width:

3.9 millimeters

Body Height:

1.5 millimeters

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Nb-1

Features Provided:

Low noise

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

6 inverter

Case Outline Source And Designator:

Ms-012 joint electron device engineering council

Product Name:

Quiet series hex inverter, 14-lead small outline integrated circuit (soic), jedec ms-012, 0.150 inch narrow

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Memory Capacity:

Not rated

Special Features:

Quiet output switching; improved dynamic threshold performance; gto output control and undershoot corrector; split ground bus; acmos performance

Terminal Type And Quantity:

14 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0